











John Brooks Henderson 1916

INDEX

TO THE

NAUTILUS

Vols. 3 to 34, 1889-1921

And to its Predecessor THE CONCHOLOGIST'S EXCHANGE

Vols. 1, 2, 1886-1888

COMPILED BY
JOHN BROOKS HENDERSON, JR.

ASSISTED BY
MARGUERITE WOODWARD POOLE

EDITED BY
WILLIAM HEALEY DALL

PUBLISHED BY

GEORGE H. CLAPP

AND

BRYANT WALKER

1927

To

JOHN BROOKS HENDERSON

1124

ARDENT LOVER OF NATURE AND INVESTIGATOR OF TROPICAL AMERICAN FAUNAS, STEADFAST FRIEND; COMRADE OF MANY EXCURSIONS
AFIELD AND NIGHTS AROUND THE CAMP-FIRE, THIS
INDEX, COMPLETED AND PUBLISHED BY
HIS FRIENDS, IS AFFECTIONATELY DEDICATED

PREFACE

Two volumes of the Conchologist's Exchange and thirty-two of The Nautilus are indexed herein.

John B. Henderson, Jr., realizing the need of some guide to the contents of a series containing much of the work on American mollusks for the third of a century, undertook the compilation of this index, assisted by his Secretary, Miss Marguerite Woodward. The task was interrupted by his lamented death in 1923. Unwilling to let Henderson's work be lost, Dr. William H. Dall completed and edited it, engaging Mr. S. G. Mason to arrange the references.

More than 80,000 references assembled here give evidence of the arduous labor involved in the compilation and editorial supervision.

Finally, the months of labor devoted to the task would have been fruitless had it not been for the interest of Dr. George H. Clapp and Dr. Bryant Walker, who made the publication possible.

H. A. P. AND C. W. J.



Adams, Charles C.

Mollusks as Cat-fish food. Vol. 5, No. 11, p. 127, 1892.

ALDRICH, TRUMAN H.

On some land-shells in Bermuda. Vol. 3, No. 1, p. 9, 1889.

A new Eocene fossil from Texas. Vol. 4, No. 3, p. 25, 1890.

A new land-shell from Sumatra. Vol. 6, No. 8, p. 90, 1892.

New tertiary fossils from Red Bluff, Mississippi. Vol. 7, No. 9, p. 97, 1894.

Description of two new Eocene *Solariidae* from Alabama. Vol. 9, No. 1, p. 1, 1895.

A new *Cancellaria* from the Alabama Eocene. Vol. 11, No. 3, p. 27, 1897.

Some new Eocene fossils from Alabama. Vol. 11, No. 9, p. 97, 1898.

Notes on some land and freshwater shells from Sumatra, with descriptions of new species. Vol. 12, No. 1, p. 1, 1898.

A Texan oil-well fossil. Vol. 15, No. 7, p. 74, 1901.

New species of Tertiary fossils from Alabama, Mississippi, and Florida. Vol. 16, No. 9, p. 97, 1903.

A new *Conus* from the Tertiary of Florida. Vol. 16, No. 11, p. 131, 1903.

Two new species of Eocene fossils from the Lignitic of Alabama. Vol. 17, No. 2, p. 19, 1903.

A new Oyster from the Eocene of Alabama. Vol. 18, No. 6, p. 61, 1904.

A new species of *Somatogyrus* from South Alabama. Vol. 18, No. 12, p. 140. 1905.

A new fossil Busycon (Fulgur) from Florida. Vol. 20, No. 11, p. 121, 1907.

Some Eocene fossils from Alabama. Vol. 21, No. 1, p. 8, 1907.

A new Eocene fossil from Claiborne. Vol. 22, No. 2, p. 13, 1908.

New Eocene fossils from Alabama and Mississippi. Vol. 22, No. 8, p. 74, 1908.

A new fossil *Mitra* from West Florida, and a new Eocene *Astarte*. Vol. 23, No. 10, p. 121, 1910.

- New Eocene fossils from the Southern States. Vol. 24, No. 7, p. 73, 1910.
- Notes on some Pliocene fossils from Georgia with descriptions of new species. Vol. 24, No. 11, p. 131, 1911.
- Notes on some Pliocene fossils from Georgia with descriptions of new species. Vol. 24, No. 12, p. 138, 1911.

ALLEN, JOHN A.

Shall we be ordered off the beaches? Vol. 24, No. 4, p. 48, 1910 Notes on collecting *Sphaerium* and *Pisidium*. Vol. 24, No. 12, p. 140, 1911.

Lymnaea auricularia Linné in Canada. Vol. 25, No. 5, p. 60, 1911.

Maine pearls. Vol. 25, No. 10, p. 120, 1912.

Shells of Put-in-Bay Island, Lake Erie. Vol. 29, No. 2, p. 18, 1915.

Edibility of *Polygyra* and *Ariolimax*. Vol. 29, No. 12, p. 143, 1916.

AMES, FRANK H.

A hybrid between Margaritana marginata and Anodonta undulata. Vol. 16, No. 8, p. 96, 1902.

A reversed specimen of *Mesodon exoleta*. Vol. 16, No. 10, p. 119, 1903.

ANCEY, C. F.

Diagnoses of a few subgenera in *Helicidae*. Vol. 1, No. 5, p. 20, 1886.

Description of New Genera or Subgenera of *Helicidae*. Vol. 1, No. 9, p. 53, 1887.

Description of New Genera or Subgenera of *Helicidae*. Vol. 1, No. 11, p. 64, 1887.

Description of New Genera or Subgenera of *Helicidae*. Vol. 1, No. 12, p. 75, 1887.

A Catalogue of the *Bulimini* found in Central Asia. Vol. 2, No. 1, p. 5, 1887.

On the Generic name of a remarkable bivalve shell found in the Congo. Vol. 2, No. 2, p. 22, 1887.

Description of New Genera or Subgenera of *Helicidae*. Vol. 2, No. 2, p. 22, 1887.

- Description of New Genera or Subgenera of *Helicidae*. Vol. 2, No. 3, p. 38, 1887.
- Description of North American shells. Vol. 2, No. 5, p. 63, 1887.
- Description of North American shells. Vol. 2, No. 6, p. 79, 1887.
- On Mr. Pilsbry's critics upon some American shells. Vol. 3, No. 4, p. 39, 1889.
- Descriptions of some new shells from the New Hebrides Archipelago. Vol. 10, No. 8, p. 90, 1896.
- On some sinistral Land-shells. Vol. 10, No. 9, p. 104, 1897.
- Description of three new *Eulotae* (*Helices*) from Central Asia. Vol. 11, No. 2, p. 16, 1897.
- On two so-called ".Bulimi" from the New Hebrides. Vol. 11, No. 3, p. 26, 1897.
- On two new species of Amphidromus. Vol. 11, No. 6, p. 62, 1897.
- Note on two species of Helicina. Vol. 11, No. 8, p. 87, 1897.
- Description of a new Helix. Vol. 12, No. 2, p. 21, 1898.
- List of marine shells collected at Port Gueydon, Kabylia, with description of a new *Cyclostrema*. Vol. 12, No. 5, p. 52, 1898.
- Nomenclature of some African land-shells. Vol. 12, No. 6, p. 72, 1898.
- Notes on the generic names of two groups of *Achatinidae*. Vol. 12, No. 8, p. 92, 1898.
- Descriptions of new land-shells from South America. Vol. 13, No. 2, p. 17, 1899.
- Description of a land shell from South America. Vol. 14, No. 4, p. 42, 1900.
- Descriptions of a new Asiatic species. Vol. 14, No. 4, p. 42, 1900.
- Description of new species of Asiatic shells. Vol. 14, No. 7, p. 83, 1900.
- Cypraea citrina Grav. Vol. 15, No. 7, p. 83, 1901.
- Two new Bulimini from Central Asia. Vol. 16, No. 4, p. 47, 1902.
- Contributions to the knowledge of the Mollusca of Madagascar. Vol. 16, No. 6, p. 64, 1902.
- Contributions to the knowledge of the Mollusca of Madagascar. Vol. 16, No. 7, p. 80, 1902.
- On some new land mollusca from Middle America. Vol. 17, No. 5, p. 56, 1903.



New land snails from South America. Vol. 17, No. 7, p. 82, 1903.

New land snails from South America. Vol. 17, No. 8, p. 89, 1903.

New land snails from South America. Vol. 17, No. 9, p. 102, 1904.

Notes on a few shells. Vol. 18, No. 2, p. 21, 1904.

Natica intricatoides Hid. on the Algerian Coast. Vol. 19, No. 3, p. 34, 1905.

Remarks on some land and freshwater shells from the New Hebrides, with description of new species. Vol. 19, No. 4, p. 42, 1905.

Descriptions of two new *Cleopatra* and a *Pisidium*. Vol. 20, No. 4, p. 45, 1906.

Chloritis edwardi Gude. Vol. 20, No. 4, p. 47, 1906.

ANDREWS, (MRS.) GEORGE.

Shells on Thunderhead Mt., North Carolina. Vol. 9, No. 10, p. 120, 1896.

ARNOLD, DELOS.

An interrogation regarding the fossil shells of San Pedro Bay, Cal. Vol. 10, No. 3, p. 33, 1896.

Fossils of Dead Man's Island. Vol. 10, No. 12, p. 140, 1897.

ASHMUN, E. H.

Collecting in Arizona and New Mexico. Vol. 13, No. 2, p. 13, 1899.

BAILEY, ALBERT

Shells of Erie Canal. Vol. 5, No. 2, p. 23, 1891.

Baily, Joshua L., Jr.

Notes on the conchology of Pocono Manor, Monroe Co., Pa. Vol. 21, No. 6, p. 67, 1907.

Shells of La Jolla, California. Vol. 21, No. 8, p. 92, 1907. *Viviparus* in Philadelphia. Vol. 23, No. 4, p. 60, 1909.

BAKER, FRANK COLLINS.

Notes on Floridian Shells. Vol. 3, No. 5, p. 53, 1889.

Description of a new species of *Ocinebra*. Vol. 3, No. 7, p. 80, 1889.

Remarks on *Urosalpinx perrugatus* Conrad. Vol. 4, No. 3, p. 29, 1890.

A catalogue of conchological abbreviations. Vol. 4, No. 8, p. 89, 1890.

- A catalogue of conchological abbreviations. Vol. 4, No. 10, p. 115, 1891.
- On a collection of mollusks from Grand Tower, Ill. Vol. 11, No. 3, p. 28, 1897.
- Notes on mollusks from Arcadia, Missouri. Vol. 12, No. 3, p. 36, 1898.
- A day on the Chicago Drainage Canal. Vol. 12, No. 6, p. 63, 1898.
- A new Sphaerium. Vol. 12, No. 6, p. 65, 1898.
- Notes on the mollusks of Lilycash Creek, Illinois. Vol. 13, No. 3, p. 30, 1899.
- Mollusca of Owasco Lake, New York. Vol. 13, No. 5, p. 57, 1899.
- On a collection of freshwater shells from Rhode Island. Vol. 13, No. 10, p. 112, 1900.
- A revision of the *Physae*. Vol. 14, No. 2, p. 16, 1900.
- Shell collecting near Rochester, New York. Vol. 14, No. 6, p. 69, 1900.
- Mollusks from grass. Vol. 14, No. 8, p. 93, 1900.
- New varieties of fresh-water shells. Vol. 15, No. 2, p. 17, 1901. Limnaea auricularia in America. Vol. 15, No. 5, p. 59, 1901.
- Planorbis bicarinatus striatus n. var. Vol. 15, No. 10, p. 120, 1902.
- Shell collecting on the Mississippi. Vol. 16, No. 9, p. 102, 1903. Pleistocene mollusks of White Pond, New Jersey. Vol. 17, No. 4, p. 38, 1903.
- Marine mollusks of San Salvador. Vol. 17, No. 5, p. 57, 1903.
- Note on Murex marcoensis Sowerby. Vol. 17, No. 8, p. 88, 1903.
- The mollusks of Cedar Lake, Indiana. Vol. 17, No. 10, p. 112, 1904.
- New Varieties of American *Limnaeas*. Vol. 18, No. 1, p. 10, 1904. New American *Limnaeas* (2). Vol. 18, No. 6, p. 62, 1904.
- Critical notes on the smaller *Lymnaeas*. Vol. 18, No. 11, p. 125, 1905.
- New species of Lymnaea. Vol. 18, No. 12, p. 142, 1905.
- Notes on a collection of shells from Bass Lake, Indiana. Vol. 19, No. 3, p. 27, 1905.

A new species of *Lymnaea* from Ohio, with notes on *Lymnaea* parva Lea. Vol. 19, No. 5, p. 51, 1905.

A new locality for *Planorbis nautileus* Linne. Vol. 19, No. 10, p. 120, 1906.

Lymnaea hinkleyi n. sp. Vol. 19, No. 12, p. 142, 1906.

A new Sphaerium from Illinois. Vol. 20, No. 2, p. 21, 1906.

Lymnaea danielsi n. sp. Vol. 20, No. 5, p. 55, 1906.

Descriptions of new species of *Lymnaea*. Vol. 20, No. 11, p. 125, 1907.

Two new species of Lymnaea. Vol. 21, No. 5, p. 52, 1907.

Note on Lymnaea desidiosa Say. Vol. 22, No. 2, p. 20, 1908.

A new American Planorbis. Vol. 22, No. 4-5, p. 45, 1908.

A new species of Lymnaea. Vol. 22, No. 12, p. 140, 1909.

Description of a new fossil Lymnaea. Vol. 23, No. 2, p. 19, 1909.

Note on Planorbis binneyi Tryon. Vol. 23, No. 3, p. 41, 1909.

Range of Lymnaea umbilicata. Vol. 23, No. 6, p. 80, 1909.

Mollusks from Kansas and Oklahoma. Vol. 23, No. 7, p. 91, 1909.

A new variety of Lymnaea stagnalis. Vol. 23, No. 9, p. 112, 1910.

A new variety of Lymnaea stagnalis. Vol. 23, No. 10, p. 125, 1910.

Description of a new Lymnaea. Vol. 24, No. 5, p. 58, 1910.

Mollusks of Unionville, Connecticut. Vol. 24, No. 6, p. 68, 1910.

Mollusks of Wellesley Island, St. Lawrence River. Vol. 25, No. 6, p. 66, 1911.

A new Planorbis from Michigan. Vol. 25, No. 10, p. 118, 1912.

A new Lymnaea from Montana. Vol. 26, No. 10, p. 115, 1913.

Pseudogalba, new name for Simpsonia. Vol. 26, No. 10, p. 120, 1913.

Notes on post-glacial Mollusca. Vol. 27, No. 1, p. 7, 1913.

Galba ferruginea in Oregon. Vol. 27, No. 2, p. 24, 1913.

Mollusca from Wyoming County, New York. Vol. 27, No. 5, p. 54, 1913.

Notes on post-glacial Mollusca (2) Waukesha Co., Wis. Vol. 27, No. 6, p. 68, 1913.

Northern Idaho shells. Vol. 27, No. 9, p. 104, 1914.

Mollusks from Michigan. Vol. 28, No. 1, p. 8, 1914.

- On the classification of *Lymnaeids*. Vol. 29, No. 2, p. 20, 1915. *Campeloma lewisii* Walker in Illinois. Vol. 29, No. 3, p. 36, 1915.
- Mollusks from Berrien County, Michigan. Vol. 29, No. 4, p. 47, 1915.
- Pleistocene mollusks from Illinois. Vol. 29, No. 8, p. 87, 1915. The fresh-water Mollusca of Oneida Lake, New York. Vol. 30, No. 1, p. 5, 1916.
- Description of a new variety of *Lampsilis* from Oneida Lake with notes on the *L. luteola* group. Vol. 30, No. 7, p. 74, 1916.
- Notes on Acella haldemani (Desh.) Binney. Vol. 30, No. 12, p. 135, 1917.
- Notes on the Mollusca of Oneida Lake, New York. Vol. 31, No. 3, p. 81, 1918.
- Nidification of *Gillia* and *Amnicola*. Vol. 32, No. 1, p. 19, 1918. Description of a new species and variety of *Planorbis*. Vol. 32, No. 3, p. 94, 1919.
- Mollusks infested with parasitic worms. Vol. 32, No. 3, p. 97, 1919.
- A new species of *Physa* from New York State. Vol. 33, No. 1, p. 11, 1919.
- A new Planorbis from Illinois. Vol. 33, No. 4, p. 123, 1920.
- A new form of *Amnicola* from the Ohio Pleistocene with notes on a *Physa*. Vol. 33, No. 4, p. 125, 1920.
- Physa smithiana, new name for P. smithii. Vol. 33, No. 4, p. 142, 1920.
- Animal life in loess deposits near Alton, Illinois. Vol. 34, No. 2, p. 61, 1920.
- Shells from Alaska. Vol. 34, No. 2, p. 67, 1920.

BAKER, FRED

- Cruising and collecting off the coast of Lower Cal. Vol. 16, No. 3, p. 25, 1902.
- List of shells of San Martin Island, Lower California, Vol. 16, No. 4, p. 40, 1902.
- Shell collecting in Puget Sound and Alaska. Vol. 24, No. 3, p. 25, 1910.
- Shell collecting in Puget Sound and Alaska. Vol. 24, No. 4, p. 44, 910.

Correspondence from Brazil. Vol. 25, No. 4, p. 37, 1911.

Correspondence from Brazil. Vol. 25, No. 5, p. 54, 1911.

Correspondence from Japan and China. Vol. 28, No. 8, p. 90, 1914.

Epiphragmophora veatchii on Cerros Island. Vol. 31, No. 4, p. 144, 1918.

BAKER, H. B.

Notes on *Circinaria concava* Say from Sheboygan Co., Mich. Vol. 26, No. 1, p. 3, 1912.

BALCH, FRANK N.

Remarks on certain New England *Chitons*, with description of a new variety. Vol. 20, No. 6, p. 62, 1906.

Two interesting New England *Nudibranch* records. Vol. 22, No. 2, p. 13, 1908.

Note on Cephalopods. Vol. 22, No. 6, p. 59, 1908.

A Spring collecting trip. Vol. 23, No. 3, p. 33, 1909.

Rectification of the nomenclature of the *Nudibranchiata* in Lermond's "Shells of Maine." Vol. 23, No. 8, p. 100, 1910.

BALDWIN, D. D.

Description of a new species of *Achatinellidae* from the Hawaiian Islands. Vol. 10, No. 3, p. 31, 1896.

Hawaiian Cypraeidae. Vol. 11, No. 11, p. 123, 1898.

Descriptions of new Achatinellidae. Vol. 17, No. 3, p. 34, 1903.

Description of two new species of *Achatinellidae* from the Hawaiian Islands. Vol. 19, No. 10, p. 111, 1906.

Description of a new species of *Achatinellidae* from the Hawaiian Islands. Vol. 19, No. 12, p. 135, 1906.

Descriptions of new species of *Achatinellidae* from the Hawaiian Islands. Vol. 22, No. 7, p. 67, 1908.

Banks, Nathan

The land mollusks of the Cayuga Lake Valley, New York. Vol. 5, No. 12, p. 137, 1892.

BARBER, MANLY D.

Helix nemoralis in Knoxville, Tennessee. Vol. 31, No. 3, p. 107, 1918.

BARRET, WILLIAM T.

The mussel shell beds need protection. Vol. 26, No. 6, p. 61, 1912.

BARTSCH, PAUL

A new Rissoina from California. Vol. 16, No. 1, p. 9, 1902.

A new Scissurella from Patagonia. Vol. 17, No. 8, p. 90, 1903.

Limax maximus Linne in California. Vol. 18, No. 1, p. 12, 1904.

More notes on the family *Pyramidellidae*. Vol. 23, No. 4, p. 54, 1909.

New marine shells from the Northwest coast of America. Vol. 23, No. 11, p. 136, 1910.

A new *Teredo* from the West Coast of America. Vol. 30, No. 4, p. 47, 1916.

A new land shell from Brazil. Vol. 30, No. 5, p. 53, 1916.

Melanella iotoides. Vol. 30, No. 6, p. 72, 1916.

Eulimastoma, a new subgenus of Pyramidellidae and remarks on the genus Scalenostoma. Vol. 30, No. 7, p. 73, 1916.

The Missouri River as a faunal barrier. Vol. 30, No. 8, p. 92, 1916.

The status of the genus *Subularia* Monterosato. Vol. 30, No. 12, p. 133, 1917.

A correction. Vol. 31, No. 2, p. 71, 1917.

New landshells from the Philippines. Vol. 32, No. 1, p. 15, 1918.

The status of Loboa brunei v. Ihering. Vol. 32, No. 2, p. 53, 1918.

A new *Epiphragmophora* from the Coast Range of California. Vol. 32, No. 4, p. 126, 1919.

Mitra amanda; a correction. Vol. 33, No. 1, p. 31, 1919.

BATCHELDER, C. H.

The native Oysters of Oyster River, Durham, New Hampshire. Vol. 29, No. 3, p. 29, 1915.

Migration of *Ilyanassa obsoleta*, *Litorina litorea*, and *L. rudis*. Vol. 29, No. 4, p. 43, 1915.

Beauchamp, William M.

Erosion of fresh-water shells. Vol. 1, No. 9, p. 49, 1887.

Notes on American Shells. Vol. 2, No. 9, p. 114, 1888.

Notes on Familiar Mollusks. Vol. 5, No. 5, p. 52, 1891.

BECK (MRS.) M. L.

Morning tides. Vol. 11, No. 8, p. 89, 1897.

BERRY, SAMUEL STILLMAN

Note on a new variety of Cerithidea sacrata Gould, from San Diego, California. Vol. 19, No. 12, p. 133, 1906.

- Molluscan fauna of Monterey Bay, California. Vol. 21, No. 2, p. 17, 1907.
- Molluscan fauna of Monterey Bay, California. Vol. 21, No. 3, p. 34, 1907.
- Molluscan fauna of Monterey Bay, California. Vol. 21, No. 4, p. 39, 1907.
- Molluscan fauna of Monterey Bay, California. Vol. 21, No. 5, p. 51, 1907.
- Murex carpenteri, form alba. Vol. 21, No. 9, p. 105, 1908.
- Molluscan fauna of the San Bernardino Mountains. Vol. 21, No. 11, p. 121, 1908.
- Miscellaneous notes on Californian mollusks. Vol. 22, No. 4–5, p. 37, 1908.
- Martyn's Universal Conchology, Vol. 22, No. 7, p. 72, 1908.
- The known Mollusca of San Bernardino Co., Cal. Vol. 23, No. 6, p. 73, 1909.
- Mollusks of Unity, Maine. Vol. 24, No. 6, p. 61, 1910.
- Note on a new Abraliopsis from Japan. Vol. 25, No. 8, p. 93, 1911.
- A gigantic Squid from off the California coast. Vol. 25, No. 10, p. 117, 1912.
- A list of Mollusca from Musselshell Valley, Montana. Vol. 26, No. 11, p. 130, 1913.
- Another note on Martyn's Universal Conchologist. Vol. 27, No. 8, p. 95, 1913.
- Another giant Squid in Monterey Bay, California. Vol. 28, No. 2, p. 22, 1914.
- Notes on Mollusca of central Montana. Vol. 29, No. 11, p. 124, 1916.
- Note on Mollusca from Winnecook, Montana. Vol. 29, No. 11, p. 124, 1916.
- A new Ovula from California. Vol. 30, No. 2, p. 144, 1916.
- Additional records of Mollusca from San Bernardino County, California. Vol. 30, No. 4, p. 37, 1916.
- San Diego drift shells. Vol. 30, No. 7, p. 83, 1916.
- A new Sonorella from Arizona. Vol. 31, No. 1, p. 14, 1917.
- Note on a preoccupied name in *Polyplacophora*. Vol. 31, No. 4, p. 144, 1918.

A further note on the genus *Trachydermon*. Vol. 32, No. 1, p. 12, 1918.

Three Alpine Vertigos from California. Vol. 33, No. 2, p. 48, 1919.

Turritidae versus Turridae. Vol. 33, No. 4, p. 130, 1920.

Turritidae versus Turridae. Vol. 34, No. 2, p. 57, 1920.

A preoccupied generic name in Cephalopods. Vol. 34, No. 2, p. 66, 1920.

BILLUPS, A. C.

Fossil land shells of the Old Forest Bed of the Ohio River. Vol. 16, No. 5, p. 50, 1902.

Angitrema verrucosa at Lawrenceburg, Indiana. Vol. 16, No. 6, p. 72, 1902.

Adaptation of mollusks to changed conditions. Vol. 16, No. 10, p. 112, 1903.

Reversed *Polygra profunda* Say in Hamilton Co., Ohio. Vol. 16, No. 10, p. 119, 1903.

The land shells of Calhoun Falls, South Carolina. Vol. 16, No. 11, p. 125, 1903.

A proposed study of Goniobasis. Vol. 17, No. 2, p. 22, 1903.

BINNEY, WILLIAM G.

Arion foliolatus Gould, rediscovered. Vol. 3, No. 9, p. 105, 1890. Gould's types and MSS. Vol. 6, No. 8, p. 95, 1892.

BLAKE, J. H.

A giant Squid. Vol. 23, No. 3, p. 43, 1909.

Suckers from the big Squid. Vol. 23, No. 6, p. 83, 1909.

Astarte quadrans as food for flounders. Vol. 30, No. 11, p. 132, 1917.

Fluke in *Philomycus*. Vol. 33, No. 3, p. 105, 1920.

BLANEY, DWIGHT

Shell collecting days at Frenchman's Bay, Maine. Vol. 17, No. 10, p. 109, 1904.

The land shells of Ironbound Island, Maine. Vol. 18, No. 4, p. 45, 1904.

Shell-bearing mollusca of Frenchman's Bay, Maine. Vol. 19, No. 10, p. 110, 1906.

Dredging in Frenchman's Bay, Maine. Vol. 19, No. 11, p. 128, 1906.

List of shells from Frenchman's Bay, Maine. Vol. 23, No. 5, p. 62, 1909.

BOETTGER, C. R.

Physa heterostropha in Europe. Vol. 28, No. 6, p. 69, 1914.

BOYCE, SARAH E.

Cypraea spadicea at Santa Barbara, California. Vol. 4, No. 6, p. 71, 1890.

Bradshaw (Mrs.) M. F.

Haminea virescens. Vol. 8, No. 9, p. 100, 1895.

Megatebennus bimaculatus. Vol. 8, No. 10, p. 112, 1895.

Extract from a note book. Vol. 10, No. 7, p. 82, 1896.

Orange, California. Vol. 12, No. 1, p. 9, 1898.

Brooke (Mrs.) John M.

The colony of *Helix nemoralis* at Lexington, Virginia. Vol. 10, No. 12, p. 142, 1897.

Brooks, William Keith

The origin of the lung in *Ampullaria*. Vol. 21, No. 1, p. 11, 1907 Brot, August ·

Paludomus palawanicus n. sp. Vol. 5, No. 2, p. 17, 1891.

Brown, Amos P.

The method of progression of some land operculates. Vol. 24, No. 8, p. 85, 1910.

Brown, J. J.

Notes on the Mollusca of the Bahamas. Vol. 1, No. 4, p. 12, 1886 Bryan, William A.

A Hawaiian form of Tapes philippinarum. Vol. 32, No. 4, p. 124, 1919.

BRYANT, F. W.

Description of a new Californian land shell. Vol. 13, No. 11, p. 122, 1900.

Epiphragmophora harperi n. sp. Vol. 13, No. 12, p. 143, 1900. A new variety of Glyptostoma newberryanum. Vol. 16, No. 6, p. 70, 1902.

BRYANT OWEN

Some notes on Bermudian mollusks. Vol. 18, No. 11, p. 129, 1905.

A note on the type locality of *Paludestrina salsa* at Cohasset, Maine. Vol. 22, No. 8, p. 82, 1908.

BUELL, IRA M.

Notes on California *Pleurotomidae*. Vol. 24, No. 12, p. 142, 1911. Bush, Katherine J.

A new Bela from Frenchman's Bay, Maine. Vol. 23, No. 5, p. 61, 1909.

On the variation of Aplustrum amplustre Linne. Vol. 24, No. 1, p. 1, 1910.

BURNS, FRANK

New method of preventing cracking of Anodons. Vol. 8, No. 5, p. 57, 1894.

Fossil pearls. Vol. 12, No. 3, p. 36, 1898.

Viviparous Miocene Turritellidae. Vol. 13, No. 6, p. 68, 1899.

A new locality in South Carolina for recent and fossil mollusks. Vol. 18, No. 5, p. 60, 1904.

BUTTON, FRED L.

Unionidae in a tunnel. Vol. 13, No. 11, p. 130, 1900.

Myoforceps aristatus Dillwyn at San Diego, California. Vol. 13, No. 11, p. 131, 1900.

Circinaria hemphilli in California. Vol. 14, No. 6, p. 72, 1900.

Note on Trivia acutidentata Gaskoin. Vol. 19, No. 11, p. 132, 1906.

Note on Cypraea coxeni Cox. Vol. 21, No. 3, p. 36, 1907.

Note on Trivia pilula Kiener. Vol. 21, No. 5, p. 59, 1907.

Note on Cypraea gracilis Gaskoin. Vol. 22, No. 1, p. 10, 1908.

Note on Trivia maugeriae Gray. Vol. 22, No. 1, p. 10, 1908.

Note on Trivia galapagensis Melvill. Vol. 22, No. 1, p. 11, 1908.

Note on Epiphragmophora infumata Gould. Vol. 25, No. 5, p. 59, 1911.

Byne, St. George

On monstrosities in Cypraea. Vol. 30, No. 3, p. 34, 1916.

CAFFREY, G. W.

The molluscan fauna of Northampton Co., Pennsylvania. Vol. 25, No. 3, p. 26, 1911.

CAMPBELL (Mrs.) E. D. G.

Marine shells on the southern Californian coast. Vol. 10, No. 5, p. 56, 1896.

CAMPBELL, JOHN H.

Notes on the genus Cypraea. Vol. 3, No. 1, p. 10, 1889.

- Mollusks of the United States. Vol. 4, No. 9, p. 101, 1890.
- An important discovery,—a new fossil *Cypraea*. Vol. 6, No. 5, p. 50, 1892.
- Description of a new fossil *Cypraea*. Vol. 7, No. 5, p. 52, 1893. CAMPBELL, JULIA E.
 - Quaternary fossil shells from Long Beach, California. Vol. 12, No. 1, p. 7, 1898.
- CARPENTER, HORACE F.
 - The shell-bearing Mollusca of Rhode Island. Vol. 1, No. 12, p. 76, 1887.
 - The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 1, p. 2, 1887.
 - The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 2, p. 18, 1887.
 - The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 3, p. 34, 1887.
 - The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 4, p. 46, 1887.
 - The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 5, p. 61, 1887.
 - The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 6, p. 77, 1887.
 - The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 7, p. 89, 1888.
 - The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 8, p. 101, 1888.
 - The shell-bearing Mollusca of Rhode Island. Vol. 2, No. 9, p. 109, 1888.
 - The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 2, p. 21, 1889.
 - The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 3, p. 32, 1889.
 - The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 4, p. 44, 1889.
 - The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 5, p. 56, 1889.
 - The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 6, p. 69, 1889.

- The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 7, p. 82, 1889.
- The shell-bearing Mollusca of Rhode Island. Vol. 3, No. 8, p. 92, 1889.
- Notes on Valvata (Lyogyrus) brownii. Vol. 3, No. 6, p. 67, 1889.
- The shell-bearing Mollusca of Rhode Island. Vol. 4, No. 2, p. 22, 1890.
- The shell-bearing Mollusca of Rhode Island, Vol. 4, No. 3, p. 35, 1890.
- The shell-bearing Mollusca of Rhode Island. Vol. 4, No. 4, p. 46, 1890.
- The shell-bearing Mollusca of Rhode Island. Vol. 4, No. 5, p. 56, 1890.
- The shell-bearing Mollusca of Rhode Island. Vol. 4, No. 6, p. 70, 1890.
- The shell-bearing Mollusca of Rhode Island. Vol. 15, No. 8, p. 92, 1901.
- The shell-bearing Mollusca of Rhode Island. Vol. 15, No. 9, p. 104, 1902.
- The shell-bearing Mollusca of Rhode Island. Vol. 15, No. 10, p. 113, 1902.
- The shell-bearing Mollusca of Rhode Island. Vol. 15, No. 11, p. 130, 1902.
- The shell-bearing Mollusca of Rhode Island. Vol. 16, No. 2, p. 17, 1902.
- New locality for *Lyogyrus brownii* Carpenter. Vol. 19, No. 4, p. 47, 1905.
- Additions to the "Catalogue of the shell-bearing Mollusca of Rhode Island," 1889. Vol. 21, No. 4, p. 47, 1907.
- CASEY, THOMAS L.
- A new genus of Eocene Eulimidae. Vol. 16, No. 2, p. 18, 1902. CHACE, E. P.
 - Possible transportation of *Panopea generosa*. Vol. 28, No. 4, p. 47, 1914.
 - A repaired shell. Vol. 28, No. 12, p. 144, 1915.
 - Helix pisana Mull. in California. Vol. 29, No. 6, p. 72, 1915.
 - Mollusks of Anaheim Bay, California. Vol. 29, No. 11, p. 129, 1916.

Fossil Chitons. Vol. 30, No. 6, p. 71, 1916.

Notes on the variation of *Ischnochiton conspicuus*. Vol. 31, No. 2, p. 37, 1917.

List of shells collected at Anaheim Bay and vicinity. Vol. 31, No. 3, p. 103, 1918.

CHADWICK, G. H.

Notes on Polygyra appressa Say. Vol. 13, No. 5, p. 54, 1899.

An attempt to define the natural groups of *Strombus*. Vol. 13, No. 7, p. 76, 1899.

The natural groups of Strombus. Vol. 13, No. 8, p. 93, 1899.

List of Wisconsin shells. Vol. 19, No. 5, p. 57, 1905.

Shells of Prince Edward Island. Vol. 19, No. 9, p. 103, 1906.

List of Wisconsin shells. Vol. 20, No. 2, p. 22, 1906.

CLAPP, GEORGE H.

Vitrina limpida Gould in Pennsylvania. Vol. 7, No. 8, p. 94, 1893. Variations due to station in *Polygyra (Stenotrema) hirsuta* Say. Vol. 8, No. 2, p. 24, 1894.

Zonites cellarius in Western Pennsylvania. Vol. 8, No. 7, p. 82, 1894.

Mollusks of Allegheny County, Pennsylvania. Vol. 8, No. 10, p. 116, 1895.

Dispersal of shells. Vol. 9, No. 3, p. 35, 1895.

Vitrina limpida in Western Pennsylvania. Vol. 9, No. 8, p. 94, 1895.

Vallonia pulchella in Pittsburgh. Vol. 10, No. 12, p. 143, 1897. Embryonic shells of Achatina crawfordi Melv. Vol. 11, No. 6, p. 69, 1897.

Selenites vancouverensis and Mesodon townsendiana at Duncan Island. Vol. 12, No. 2, p. 24, 1898.

Notes on two varieties of *Pyramidula alternata* Say. Vol. 13, No. 4, p. 41, 1899.

Shells collected at Oakdale, Morgan Co., Tennessee. Vol. 13, No. 6, p. 70, 1899.

Land Mollusca of Kennebunkport, Maine. Vol. 14, No. 6, p 63, 1900.

Helix hortensis in Newfoundland. Vol. 14, No. 6, p. 72, 1900 An addition to the U. S. land snail fauna. Vol. 14, No. 11, p. 130, 1901.

- A new Jamaican land shell. Vol. 15, No. 3, p. 33, 1901.
- "Slugs" as medicine. Vol. 16, No. 7, p. 84, 1902.
- Vitrina depositing eggs. Vol. 17, No. 8, p. 91, 1903.
- A new Omphalina from Alabama. Vol. 18, No. 3, p. 30, 1904.
- New forms of *Polygyra* from Alabama. Vol. 18, No. 8, p. 85, 1904.
- Polygyra decepta n. sp. Vol. 19, No. 3, p. 25, 1905.
- Descriptions of two new forms of *Polygyra*. Vol. 19, No. 7, p. 73, 1905.
- Carychium nannodes n. sp. Vol. 19, No. 8, p. 91, 1905.
- Notes on *Carychium* and description of a new variety. Vol. 19, No. 12, p. 138, 1906.
- Epiphragmophora kellettii Forbes and E. stearnsiana Gabb. Vol. 20, No. 2, p. 13, 1906.
- Helix hortensis on Magdalen Island. Vol. 20, No. 9, p. 105, 1907.
- New species of *Stenotrema* and *Paravitrea* from Alabama. Vol. 20, No. 10, p. 109, 1907.
- Epiphragmophora (Micrarionta) hutsoni n. sp. Vol. 20, No. 12, p. 136, 1907.
- Helix hortensis on Bass Island, Maine. Vol. 21, No. 8, p. 91, 1907.
- Vitrea lewisiana n. sp. Vol. 21, No. 11, p. 129, 1908.
- New land shells from Arizona and New Mexico. Vol. 22, No. 8, p. 76, 1908.
- The land shells from Garden Key, Dry Tortugas, Fla. Vol. 25, No. 8, p. 91, 1911.
- An additional record for *Helix hortensis* Mull. Vol 25, No. 8, p. 94, 1911.
- Epiphragmophora infumata in Marin County, California. Vol. 25, No. 8, p. 94, 1911.
- Polygyra lawae Lewis. Vol. 25, No. 11, p. 132, 1912.
- Banded Polygyra mobiliana Lea. Vol. 26, No. 10, p. 120, 1913.
- Polygyra (Stenotrema) edwardsi Bland. Vol. 27, No. 1, p. 12, 1913.
- Land shells collected on the Bimini Islands, Gun and Cat Keys, Bahamas. Vol. 27, No. 6, p. 63, 1913.
- Gundlachia hjalmarsoni Pfr. in the Rio Grande R., Tex. Vol. 27, No. 7, p. 77, 1913.

- Martyn's Universal Conchologist. Vol. 27, No. 9, p. 107, 1914.
- A new *Polygyra* of the *Stenotrema hirsuta* group from Georgia. Vol. 28, No. 7, p. 78, 1914.
- Cochlicopa lubrica in Western Pennsylvania. Vol. 28, No. 8, p. 96, 1914.
- Polygyra inflecta mobilensis Clapp. Vol. 28, No. 11, p. 128, 1915.
- Caecilioides gundlachi Pfr. in Florida. Vol. 28, No. 11, p. 131, 1915.
- Bulimulus schiedeanus Pfr. in Texas. Vol. 28, No. 11, p. 132, 1915.
- Description of a new species of *Vertigo*. Vol. 28, No. 12, p. 137, 1915.
- Vitrea cryptomphala n. sp., with notes on the indentata group. Vol. 29, No. 3, p. 25, 1915.
- Polygyra brevipila cherokeënsis, new subspecies. Vol. 30, No. 1, p. 3, 1916.
- New land shells from Alabama and Arkansas, with note on *Polygyra albolabris* and *P. zaleta*. Vol. 30, No. 12, p. 138, 1917.
- New southern forms of Carychium and Thysanophora. Vol. 31, No. 3, p. 73, 1918.
- Cuban mollusks colonized in Florida. Vol. 32, No. 3, p. 104, 1919.
- New land shells from Alabama and Tennessee. Vol. 33, No. 1, p. 8, 1919.
- Vitrea (Paravitrea) multidentata and lamellidens. Vol. 33, No. 4, p. 115, 1920.
- Herbert Huntington Smith. Vol. 33, No. 4, p. 136, 1920.
- Vertigo ovata and V. hebardi in Florida. Vol. 33, No. 4, p. 141, 1920.
- A new species of *Pyramidula* from Alabama and notes on *P. cumberlandiana* and new varieties. Vol. 34, No. 1, p. 23, 1920.
- Zonitoides nummus in Indiana. Vol. 34, No. 2, p. 71, 1920.
- Land shells of Chokoloskee Key and Cape Sable, Fla. Vol. 34, No. 3, p. 108, 1921.
- CLAPP, GEORGE H. and FERRISS, JAMES H.
 - Praticolella campi n. sp. Vol. 32, No. 3, p. 78, 1919.
- CLAPP, WILLIAM F.
 - A good collecting ground for small shells. Vol. 25, No. 7, p. 80, 1911.

Collecting from haddock on the George's Banks. Vol. 25, No. 9, p. 104, 1912.

Carychium minimum Müll. at Quincy, Massachusetts. Vol. 26, No. 2, p. 24, 1912.

Opeas clavulinum kyotoense Pilsbry at Cambridge, Mass. Vol. 26, No. 2, p. 24, 1912.

Radix auricularia at Cambridge, Mass. Vol. 26, No. 10, p. 116, 1913.

Reversed Succinea ovalis and other shells of Fresh Pond, Cambridge, Mass. Vol. 27, No. 2, p. 24, 1913.

List of land shells from Swan Island, with descriptions of five new species. Vol. 27, No. 9, p. 97, 1914.

A new fossil Vitrinella from Boston, Mass. Vol. 28, No. 4, p. 38, 1914.

Viviparous Urocoptidae. Vol. 28, No. 11, p. 132, 1915.

A new Priotrochatella. Vol. 32, No. 2, p. 47, 1918.

A new Opisthosiphon from Cuba. Vol. 32, No. 3, p. 86, 1919.

A new Camaena from the Philippine Islands. Vol. 33, No. 1, p. 28, 1919.

The shell of *Philomycus carclinianus* Bosc. Vol. 33, No. 3, p. 83, 1920.

CLARKE, JOHN M.

George B. Simpson. Vol. 15, No. 9, p. 107, 1902.

The heavenly twins. Vol. 34, No. 4, p. 138, 1921.

Cockerell, T. D. A.

The Gibraltar and Tangier forms of *Parmacella*. Vol. 2, No. 5, p. 67, 1887.

Patula cooperi in Colorado and Utah. Vol. 3, No. 1, p. 8, 1889.

Notes on the variation of certain Mollusca introduced from Europe. Vol. 3, No. 8, p. 86, 1889.

Limax agrestis in Philadelphia. Vol. 3, No. 8, p. 95, 1889.

A list of the Mollusca of Colorado. Vol. 3, No. 9, p. 99, 1890.

New Western Slugs. Vol. 3, No. 10, p. 111, 1890.

On the generic position of *Arion foliolatus* Gould. Vol. 3, No. 11, p. 126, 1890.

Helix hortensis in America. Vol. 3, No. 12, p. 139, 1890.

Notes on Slugs, chiefly in the collection of the British Museum. Vol. 5, No. 1, p. 4, 1891.

The Slugs of British Columbia. Vol. 5, No. 3, p. 30, 1891.

A note on Mr. Pilsbry's "Article 4." Vol. 5, No. 5, p. 53, 1891.

Synopsis of the principal varieties of Agriolimax agrestis Linn. Vol. 5, No. 6, p. 70, 1891.

Notes on the North American species of *Succinea*. Vol. 6, No. 2, p. 21, 1892.

Notes on the North American species of *Succinea*. Vol. 6, No. 3, p. 29, 1892.

Slugs injuring coffee. Vol. 6, No. 11, p. 127, 1893.

The small gray slug in Jamaica. Vol. 7, No. 2, p. 21, 1893.

Notes on the North American species of *Succinea*. Vol. 7, No. 4, p. 43, 1893.

Vallonia americana Ancey MSS. Vol. 7, No. 8, p. 94, 1893.

A list of the Brachiopoda, Pelecypoda, Pteropoda, and Nudibranchiata of Jamaica, living and fossil. Vol. 7, No. 9, p. 103, 1894.

A list of the Brachiopoda, Pelecypoda, Pteropoda, and Nudibranchiata of Jamaica, living and fossil. Vol. 7, No. 10, p. 113, 1894.

Agriolimax campestris in New Mexico. Vol. 8, No. 5, p. 57, 1894. The Virginia colony of *Helix nemoralis*. Vol. 8, No. 8, p. 92, 1894. Note on the species of *Veronicella* found in Central America. Vol. 8, No. 12, p. 140, 189–.

California slugs. Vol. 9, No. 10, p. 120, 1896.

Agriolimax campestris in the Pecos Valley, New Mexico. Vol. 10, No. 3, p. 35, 1896.

Land Mollusca from the rejectamenta of the Rio Grande R., New Mexico. Vol. 10, No. 4, p. 41, 1896.

Vertige coloradensis and its allies. Vol. 10, No. 12, p. 134, 1897.

A new form of *Pupa*. Vol. 10, No. 12, p. 143, 1897.

Notes on *Agriolimax*. Vol. 11, No. 2, p. 15, 1897.

Polygyra mearnsii Dall in New Mexico. Vol. 11, No. 6, p. 69, 1897.

Note on slugs. Vol. 11, No. 7, p. 75, 1897.

Notes on some *Pupidae*. Vol. 11, No. 12, p. 136, 1898.

Note on Mariaella dussumieri. Vol. 12, No. 1, p. 9, 1898.

New *Polygyras* from White Mountain, New Mexico. Vol. 12, No. 7, p. 76, 1898.

- Notes on the *indentata* group of *Vitrea*. Vol. 12, No. 10, p. 120, 1899.
- Another new snail from New Mexico. Vol. 12, No. 11, p. 131, 1899.
- Variations of *Helix hortensis* at Rockport, Mass. Vol. 13, No. 3, p. 32, 1899.
- Bifidaria armifera, var. nov. ruidosensis. Vol. 13, No. 3, p. 36, 1899.
- Polygyra tridontoides Bland in New Mexico. Vol. 13, No. 7, p. 84, 1899.
- Limax coccineus Gistel. Vol. 13, No. 10, p. 117, 1900.
- Mollusca of the Great Smoky Mountains. Vol. 14, No. 4, p. 45, 1900.
- A new Philomycus. Vol. 14, No. 5, p. 59, 1900.
- Note on Ashmunella hyporhyssa. Vol. 14, No. 6, p. 72, 1900.
- Navanax inermis Cooper. Vol. 15, No. 6, p. 72, 1901.
- Lucapina crenulata Sowerby. Vol. 15, No. 6, p. 71, 1901.
- A new Tethys from California. Vol. 15, No. 8, p. 90, 1901.
- Three new species of Chromodoris. Vol. 16, No. 2, p. 19, 1902.
- Unio popeii Lea, in New Mexico. Vol. 16, No. 6, p. 69, 1902.
- Notes on Limnaea. Vol. 16, No. 8, p. 95, 1902.
- A new fossil Ashmunella. Vol. 16, No. 9, p. 105, 1903.
- Note on Tritonia palmeri Cooper. Vol. 16, No. 10, p. 117, 1903.
- Some homonymous generic names. Vol. 16, No. 10, p. 118, 1903.
- Ashmunella thomsoniana cooperae. Vol. 17, No. 3, p. 36, 1903.
- Mollusca on Pike's Peak, Colorado. Vol. 17, No. 11, p. 130, 1904.
- Snails and slugs in the new International Encyclopedia. Vol. 18, No. 2, p. 22, 1904.
- Agriolimax agrestis in Colorado. Vol. 18, No. 8, p. 90, 1904.
- Arion circumscriptus Johns. (fasciatus Nilss., pars.). Vol. 18, No. 8, p. 91, 1904.
- Note on the nomenclature of the snails usually called Pupa. Vol. 18, No. 9, p. 103, 1905.
- A new Oreohelix. Vol. 18, No. 10, p. 113, 1905.
- Californian Nudibranchs. Vol. 18, No. 11, p. 131, 1905.
- A fossil form of *Oreohelix yavapai* Pilsbry. Vol. 19, No. 4, p. 46, 1905.

The snails of New Mexico and Arizona. Vol. 19, No. 6, p. 68, 1905.

Massachusetts slugs. Vol. 19, No. 7, p. 84, 1905.

Physa rhomboidea. Vol. 19, No. 8, p. 96, 1905.

A new Tertiary *Planorbis*. Vol. 19, No. 9, p. 100, 1906.

Subspecies, mutations, and forms. Vol. 20, No. 5, p. 58, 1906.

Helix hortensis in Newfoundland. Vol. 20, No. 8, p. 94, 1906.

A new *Zonitoid* shell from the Miocene, Florissant, Colo. Vol. 21, No. 8, p. 89, 1907.

Mollusca of La Jolla, California. Vol. 21, No. 9, p. 106, 1908.

Milax gagates and Vitrea cellaria in Colorado. Vol. 21, No. 11, p. 131, 1908.

The Miocene species of Lymnaea. Vol. 22, No. 7, p. 69, 1908.

Helix arbustorum, var. roseolabiata. Vol. 22, No. 7, p. 72, 1908.

An apparently new slug from the River Nile. Vol. 23, No. 8, p. 108, 1910.

Note on Lymnaea florissantica. Vol. 25, No. 2, p. 24, 1911.

Land Mollusca at Tolland, Colorado. Vol. 25, No. 5, p. 58, 1911.

Limax maximus on Nantucket Island. Vol. 25, No. 5, p. 60, 1911.

The name Glossina. Vol. 25, No. 8, p. 96, 1911.

Ashmunella thomsoniana in New Mexico. Vol. 26, No. 6, p. 69, 1912.

The genus Cryptogirasia and Cryptosoma. Vol. 26, No. 6, p. 70, 1912.

A slug of the genus *Veronicella* from Guatemala. Vol. 27, No. 1, p. 1, 1913.

A *Philomycus* from the Republic of Panama. Vol. 27, No. 1, p. 2, 1913.

Hesperarion hemphilli maculatus. Vol. 27, No. 12, p. 143, 1914. Some European Mollusca. Vol. 28, No. 1, p. 10, 1914.

Some slugs (Agriolimax) from Guatemala. Vol. 28, No. 5, p. 55, 1914.

Slugs in California. Vol. 29, No. 7, p. 83, 1915.

Tethys (Neaplysia) californica Cooper. Vol. 29, No. 7, p. 84, 1915.

The Solenopsidae. Vol. 29, No. 7, p. 84, 1915.

Limax arborum in a Colorado greenhouse. Vol. 30, No. 10, p. 120, 1917.

Henry Melvill Gwatkin. Vol. 30, No. 10, p. 119, 1917.

An arboreal Polygyra. Vol. 31, No. 1, p. 36, 1917.

Polygyra albolabris maritima in Massachusetts. Vol. 31, No. 3, p. 108, 1918.

Helix nemoralis at Knoxville, Tennessee. Vol. 31, No. 3, p. 108, 1918.

Some Philippine shells. Vol. 32, No. 2, p. 58, 1918.

The land Mollusca of the Belgian Congo. Vol. 34, No. 3, p. 102, 1921.

Notes on *Craspedopoma lucidum* and other Madeira shells. Vol. 34, No. 4, p. 113, 1921.

The genus Plebecula Lowe. Vol. 34, No. 4, p. 133, 1921.

COCKERELL, T. D. A. and COOPER, MARY

Notes on Ashmunella. Vol. 15, No. 10, p. 109, 1902.

COLLINGE, WALTER E.

On the occurrence of *Arion fasciatus* Nilss. in America. Vol. 13, No. 1, p. 9, 1899.

COLTON, HAROLD S.

Land shells of Mount Desert, Maine. Vol. 17, No. 9, p. 99, 1904. Sexual dimorphism in *Strombus pugilis* Linné. Vol. 18, No. 12, p. 138, 1905.

Some notes on living Strombus pugilis Linné. Vol. 19, No. 8, p. 85, 1905.

Results of a statistical study of variation in the blue shells of *Pecten nucleus irradians* found at Atlantic City, New Jersey. Vol. 28, No. 5, p. 52, 1914.

On classification in general, and the genus *Lymnaea* in particular. Vol. 28, No. 10, p. 116, 1915.

A provisional key to the subgenera and species of North American *Lymnaeidae*, Vol. 28, No. 10, p. 119, 1915.

CONNER, CHARLES H.

Margaritana margaritifera in Pennsylvania. Vol. 18, No. 8, p. 91, 1904.

Glochidia of Unio on fishes. Vol. 18, No. 12, p. 142, 1905.

The gravid periods of Unios. Vol. 21, No. 8, p. 87, 1907.

Supplementary notes on the breeding seasons of the *Unionidae*. Vol. 22, No. 10, p. 111, 1909.

Сооке, А. Н.

In Memoriam,—M. H. Crosse. Vol. 12, No. 9, p. 104, 1899.

COOKE, C. MONTAGUE

A new sinistral Amastra. Vol. 27, No. 6, p. 68, 1913.

Description of a new species of *Tornatellides*. Vol. 28, No. 7, p. 79, 1914.

COOKE, C. WYTHE

New names for West Indian Tertiary Pectens. Vol. 34, No. 4, p. 137, 1921.

Cox, James C.

Nautilus pompilius in Southern New South Wales. Vol. 11, No. 4, p. 43, 1897.

CRANDALL, O. A.

Physa heterostropha Say. Vol. 6, No. 2, p. 20, 1892.

Post Pliocene shells. Vol. 6, No. 9, p. 103, 1893.

The American Physae. Vol. 15, No. 3, p. 25, 1901.

The American Physae. Vol. 15, No. 4, p. 42, 1901.

The American Physae. Vol. 15, No. 5, p. 54, 1901.

The American Physae. Vol. 15, No. 6, p. 69, 1901.

CROZIER, W. J.

Conical bodies in the mantle of certain *Nudibranchs*. Vol. 30, No. 9, p. 103, 1917.

Some structural variations in *Chromodoris zebra*. Vol. 30, No. 12, p. 140, 1917.

Sex-correlated coloration in *Chiton tuberculatus*. Vol. 34, No. 1, p. 30, 1921.

DALL, WILLIAM HEALEY

Notes on the soft parts of *Trochus infundibulum* Watson, with an account of a remarkable sexual modification of the epipodium. Vol. 3, No. 1, p. 2, 1889.

On Paludina scalaris Jay. Vol. 3, No. 1, p. 8, 1889.

Notes on Lophocardium Fischer. Vol. 3, No. 2, p. 13, 1889.

Note on two *Helices* new to the fauna of the United States. Vol. 3, No. 3, p. 25, 1889.

On the genus Corolla Dall. Vol. 3, No. 3, p. 30, 1889.

Note on Crepidula glauca Say. Vol. 3, No. 9, p. 98, 1890.

On a new species of *Tylodina*. Vol. 3, No. 11, p. 121, 1890.

Conchological notes from Oregon. Vol. 4, No. 8, p. 87, 1890.

Description of a new species of *Hyalina*. Vol. 5, No. 1, p. 10, 1891.

- On a new species of *Meretrix*, with descriptions of two new species from Brazil. Vol. 5, No. 3, p. 26, 1891.
- On some marine mollusks from the southern coast of Brazil. Vol. 5, No. 4, p. 42, 1891.
- On some types new to the fuana of the Galapagos Islands. Vol. 5, No. 9, p. 97, 1892.
 - On the species of *Donax* of Eastern North America. Vol. 5, No. 11, p. 125, 1892.
- On an undescribed *Cytherea* from Gulf of Mexico. Vol. 5, No. 12, p. 134, 1892.
- Notes on Cytherea convexa Say. Vol. 6, No. 5, p. 52, 1892.
- Gould's "North Pacific Expl. Expedition" types. Vol. 6, No. 7, p. 84, 1892.
- Additional shells from the coast of Southern Brazil. Vol. 6, No. 10, p. 109, 1893.
- Bulimulus proteus Broderip and its distribution. Vol. 7, No. 3, p. 26, 1893.
- On a new species of *Yoldia* from California. Vol. 7, No. 3, p. 29, 1893.
- Preliminary notice of new species of land-shells from the Galapagos Islands, collected by Dr. Baur. Vol. 7, No. 5, p. 52, 1893.
- Haeckel's Planktonic studies. Vol. 7, No. 8, p. 86. 1893.
- On the species of *Mactra* from California. Vol. 7, No. 12, p. 136, 1894.
- On some species of *Mulinia* from the Pacific Coast. Vol. 8, No. 1, p. 5, 1894.
- Synopsis of the *Mactridae* of North America. Vol. 8, No. 3, p. 25, 1894.
- Bulimus oblongus in St. Kitts. Vol. 8, No. 3, p. 35, 1894.
- Pupa syngenes Pilsbry from Beaver Creek, Montana. Vol. 8, No. 3, p. 35, 1894.
- Synopsis of the *Mactridae* of N. W. America, south to Panama. Vol. 8, No. 4, p. 39, 1894.
- Description of a new species of *Doridium* from Puget Sound, Wash. Vol. 8, No. 7, p. 73, 1894.
- On a new species of *Holospira* from Texas. Vol. 8, No. 10, p. 112, 1895.

- New species of Land-shells from the Galapagos Islands. Vol. 8, No. 11, p. 126, 1895.
- New species of Land-shells from Puget Sound, Wash. Vol. 8, No. 11, p. 129, 1895.
- An undescribed Meretrix from Florida. Vol. 9, No. 1, p. 10, 1895.
- Description of a new *Vitrea* from Puget Sound, Wash. Vol. 9, No. 3, p. 27, 1895.
- Three new species of *Macoma* from the Gulf of Mexico. Vol. 9, No. 3, p. 32, 1895.
- Synopsis of the subdivisions of *Holospira* and some related genera. Vol. 9, No. 5, p. 50, 1895.
- Notes on the genus Joannisia. Vol. 9, No. 7, p. 78, 1895.
- On some new species of Scala. Vol. 9, No. 10, p. 111, 1896.
- New species of *Leda* from the Pacific coast. Vol. 10, No. 1, p. 1, 1896.
- Note on Neritina showalteri Lea. Vol. 10, No. 2, p. 13, 1896.
- On some American species of Ervilia. Vol. 10, No. 3, p. 25, 1896.
- On some American species of *Cyrenoidea*. Vol. 10, No. 5, p. 51, 1896.
- Note on Leda caelata Hinds. Vol. 10, No. 6, p. 70, 1896.
- List of species collected at Bahia, Brazil, by Dr. H. von Ihering. Vol. 10, No. 11, p. 121, 1897.
- On a new form of *Polygyra* from New Mexico. Vol. 11, No. 1, p. 2, 1897.
- Synopsis of the *Pinnidae* of the U. S. and West Indies. Vol. 11, No. 3, p. 25, 1897.
- Notes on Land-shells from the Malay Peninsula. Vol. 11, No. 4, p. 37, 1897.
- On a new Holospira from Texas. Vol. 11, No. 4, p. 38, 1897.
- New Land-shells from Mexico and New Mexico. Vol. 11, No. 6, p. 61, 1897.
- Editorial correspondence from Oregon. Vol. 11, No. 6, p. 66, 1897.
- New species of Mexican land-shells. Vol. 11, No. 7, p. 73, 1897.
- New West American shells. Vol. 11, No. 8, p. 85, 1897.
- On a new species of *Vitrea* from Maryland. Vol. 11, No. 9, p. 100, 1898.

A new subgenus of *Coralliophaga*. Vol. 11, No. 12, p. 135, 1898. On a new species of *Fusus* from California. Vol. 12, No. 1, p. 4, 1898.

A new species of *Ceres* from Mexico. Vol. 12, No. 3, p. 27, 1898. On a new species of *Myllita*. Vol. 12, No. 4, p. 40, 1898.

A new species of Terebra from Texas. Vol. 12, No. 4, p. 44, 1898.

A new Polygyra from New Mexico. Vol. 12, No. 7, p. 75, 1898.

Description of a new Ampullaria from Florida. Vol. 12, No. 7, p. 75, 1898.

On a new species of *Drillia* from California. Vol. 12, No. 11, p. 127, 1899.

A new *Pteronoius* from California. Vol. 12, No. 12, p. 138, 1899. Correspondence. Vol. 13, No. 7, p. 82, 1899.

Note on Sigaretus oldroydii Dall. Vol. 13, No. 8, p. 85, 1899.

Origin of the mutations of Ostrea. Vol. 13, No. 8, p. 91, 1899.

A new species of *Capulus* from California. Vol. 13, No. 9, p. 100, 1900.

Note on Petricola denticulata. Vol. 13, No. 11, p. 121, 1900.

A new species of Lima. Vol. 14, No. 2, p. 15, 1900.

A new Murex from California. Vol. 14, No. 4, p. 37, 1900.

Some names which must be discarded. Vol. 14, No. 4, p. 44, 1900.

Note on a new abyssmal limpet. Vol. 14, No. 4, p. 48, 1900.

A new species of Cerion. Vol. 14, No. 6, p. 65, 1900.

On a genus new to the Pacific Coast (*Phyllaplysia*). Vol. 14, No. 8, p. 91, 1900.

A new species of *Pleurobranchus* from California. Vol. 14, No. 8, p. 92, 1900.

A new Lyropecten. Vol. 14, No. 10, p. 117, 1901.

A new species of Subemarginula. Vol. 14, No. 11, p. 125, 1901.

A new Pinna from California. Vol. 14, No. 12, p. 142, 1901.

Note to the Editor. Vol. 15, No. 1, p. 12, 1901.

A gigantic fossil Lucina. Vol. 15, No. 1, p. 40, 1901.

A new species of Liomesus. Vol. 15, No. 8, p. 89, 1901.

A new species of Volutomitra. Vol. 15, No. 9, p. 102, 1902.

Notes on the names *Elachista* and *Pleurotomaria*. Vol. 15, No. 11, p. 127, 1902.

Notes on the giant Limas. Vol. 16, No. 2, p. 15, 1902

New species of Pacific Coast shells. Vol. 16, No. 4, p. 43, 1902.

Note on Neocorbicula Fischer. Vol. 16, No. 7, p. 82, 1902.

A new Crassatellites from Brazil. Vol. 16, No. 9, p. 101, 1903.

Hawaiian Physidae. Vol. 16, No. 9, p. 106, 1903.

Miodontiscus, a new name for Miodon. Vol. 16, No. 12, p. 143, 1903.

Two new mollusks from the West Coast of America. Vol. 17, No. 4, p. 37, 1903.

A new species of Metzgeria. Vol. 17, No. 5, p. 51, 1903.

Note on the Family Septidae. Vol. 17, No. 5, p. 55, 1903.

A new genus of Trochidae. Vol. 17, No. 6, p. 61, 1903.

Mrs. Henrietta H. T. Wolcott. Vol. 17, No. 7, p. 83, 1903.

Gundlachia and Ancylus. Vol. 17, No. 9, p. 97, 1904.

Notes on the nomenclature of the *Pupacea* and associated forms. Vol. 17, No. 10, p. 114, 1904.

A new species of *Periploma* from California. Vol. 17, No. 11, p. 122, 1904.

A singular Eocene Turbinella. Vol. 18, No. 1, p. 9, 1904.

Notes on the use of Bolten's names. Vol. 18, No. 7, p. 84, 1904.

Notes on Lucina (Miltha) childreni Gray, and on a new species from the Gulf of California. Vol. 18, No. 10, p. 110, 1905.

Notes on some preoccupied names of mollusks. Vol. 18, No. 10, p. 113, 1905.

Names in the *Pupillidae*. Vol. 18, No. 10, p. 114, 1905.

New species of mollusks from California. Vol. 18, No. 11, p. 123, 1905.

Note on the genus Aporema Dall. Vol. 18, No. 12, p. 143, 1905.

Note on Trichodina Ancey. Vol. 18, No. 12, p. 143, 1905.

Two undescribed California shells. Vol. 19, No. 2, p. 14, 1905.

Note on a variety of *Crepidula nivea* C. B. Adams, from San Pedro, California. Vol. 19, No. 3, p. 26, 1905.

A new *Chiton* from New England. Vol. 19, No. 8, p. 88, 1905. Note on some forgotten mollusk-names. Vol. 19, No. 9, p. 104, 1906.

Note on Vitrina pfeifferi Deshayes. Vol. 19, No. 9, p. 107, 1906. On a new Floridian Calliostoma. Vol. 19, No. 11, p. 131, 1906.

Note on some names in the *Volutidae*. Vol. 19, No. 12, p. 143, 1906.

- Note on the genus *Glabaris* Gray or *Patularia* Swainson. Vol. 20, No. 4, p. 39, 1906.
- A new Scala from California. Vol. 20, No. 4, p. 44, 1906.
- A new Cardium from Puget Sound. Vol. 20, No. 10, p. 111, 1907.
- Three new species of *Scala* from California. Vol. 20, No. 11, p. 127, 1907.
- Note on the genus *Psilocochlis* Dall. Vol. 20, No. 11, p. 128, 1907.
- Note on the Volutidae. Vol. 20, No. 12, p. 142, 1907.
- A new Cerithium from the Florida Keys. Vol. 21, No. 2, p. 22, 1907.
- On a *Cymatium* new to the Californian fauna. Vol. 21, No. 8, p. 85, 1907.
- Note on *Planorbis magnificus* Pilsbry, etc. Vol. 21, No. 8, p. 90, 1907.
- A sinistral Marginella apicina Menke from Florida. Vol. 21, No. 8, p. 91, 1907.
- Ilyanassa obsoleta Say in San Francisco Bay, Cal. Vol. 21, No. 8, p. 91, 1907.
- Henry Vendryes. Vol. 21, No. 9, p. 107, 1908. (Obituary.)
- Subdivisions of the Terebridae. Vol. 21, No. 11, p. 124, 1908.
- Notes on *Turbonilla castanea* and *Odostomia montereyensis* Dall & Bartsch. Vol. 21, No. 11, p. 131, 1908.
- Some new California shells. Vol. 21, No. 12, p. 136, 1908.
- A revision of the Solenomyacidae. Vol. 22, No. 1, p. 1, 1908.
- Some new Brachiopods. Vol. 22, No. 3, p. 25, 1908.
- A new West Indian Nitidella. Vol. 22, No. 3, p. 31, 1908.
- A gigantic *Solemya* and a new *Vesicomya*. Vol. 22, No. 7, p. 61, 1908.
- Another large Miocene Scala. Vol. 22, No. 8, p. 80, 1908.
- A new species of Pholadomya. Vol. 22, No. 11, p. 115, 1909.
- Some notes on *Cypraea* of the Pacific Coast. Vol. 22, No. 1, p. 125, 1909.
- Note on Pholadomya pacifica Dall. Vol. 22, No. 12, p. 142, 1909.
- Dr. R. E. C. Stearns. Vol. 23, No. 5, p. 70, 1909. (Obituary.)
- New species of West American shells. Vol. 23, No. 11, p. 133, 1910.
- Note on the Summary of the Mollusca of the Peruvian Province. Vol. 23, No. 11, p. 144, 1910.

A new Floridian Amnicola. Vol. 24, No. 1, p. 2, 1910.

New shells from the Gulf of California. Vol. 24, No. 3, p. 32, 1910.

Two new Mexican land shells. Vol. 24, No. 3, p. 34, 1910.

Notes on Davisia and Malvinasia. Vol. 24, No. 4, p. 47, 1910.

Notes on Californian shells. Vol. 24, No. 8, p. 95, 1910.

Notes on Californian shells. Vol. 24, No. 10, p. 109, 1911.

Notes on Californian shells. Vol. 24, No. 11, p. 124, 1911.

W. G. H. Harford. Vol. 25, No. 1, p. 8, 1911. (Obituary.)

A giant Admete from Bering Sea. Vol. 25, No. 2, p. 19, 1911.

A new Leptothyra from California. Vol. 25, No. 3, p. 25, 1911.

Professor Josiah Keep. Vol. 25, No. 6, p. 61, 1911. (Obituary.)

A new genus of bivalves from Bermuda. Vol. 25, No. 8, p. 85, 1911.

A new Brachiopod from Bermuda. Vol. 25, No. 8, p. 86, 1911.

A new Californian Eupleura. Vol. 25, No. 8, p. 87, 1911.

New Californian Mollusca. Vol. 25, No. 11, p. 127, 1912.

Note on the genus Septa Perry. Vol. 26, No. 5, p. 58. 1912.

Feeding habits of Ariolimax. Vol. 26, No. 9, p. 108, 1913.

Charles W. Gripp. Vol. 26, No. 11, p. 132, 1913. (Obituary.)

Shells collected at Manzanillo, West Mexico. Vol. 26, No. 12, p. 143, 1913.

A new genus of Trochidae. Vol. 27, No. 8, p. 86, 1913.

Notes on Clementia obliqua Jukes-Brown. Vol. 27, No. 9, p. 103, 1914.

Notes on some West American *Pectens*. Vol. 27, No. 11, p. 121, 1914.

Notes on West American *Oysters*. Vol. 28, No. 1, p. 1, 1914. Notes on some Northwest Coast *Acmaeas*. Vol. 28, No. 2, p. 13, 1914.

Henry Hemphill. Vol. 28, No. 5, p. 58, 1914. (Obituary)

Notes on West American Emarginulinae. Vol. 28, No. 6, p. 62, 1914.

Earliest notice of a species of *Gundlachia*. Vol. 28, No. 11, p. 128, 1915.

A new species of *Modiclaria* from Bering Sea. Vol. 28, No. 12, p. 138, 1915.

Notes on the West American species of *Fusinus*. Vol. 29, No. 5, p. 54, 1915.

- Notes on American species of *Mactrella*. Vol. 29, No. 6, p. 61, 1915.
- Two new bivalve shells from Uruguay. Vol. 29, No. 10, p. 112, 1916.
- Notes on Californian species of *Adula*. Vol. 30, No. 1, p. 1, 1916, Notes on the West American *Columbellidae*. Vol. 30, No. 3, p. 25, 1916.
- Shells of Mt. Monadnock, New Hampshire. Vol. 30, No. 5, p. 57, 1916.
- A new Subemarginula from California. Vol. 30. No. 6, p. 61, 1916.
- Mt. Monadnock shells. Vol. 30, No. 7, p. 84, 1916.
- A new species of Astarte from Alaska. Vol. 31, No. 1, p. 10, 1917.
- Notes on boreal land and freshwater shells. Vol. 31, No. 1, p. 12, 1917.
- Mrs. Maria Baldridge. Vol. 31, No. 1, p. 34, 1917. (Obituary). Notes on the genus *Trachydermon* Carpenter, Vol. 32, No. 1, p. 1, 1918.
- Pleistocene fossils of Magdalena Bay. Vol. 32, No. 1, p. 23, 1918.
- Stylobates, a warning. Vol. 32, No. 3, p. 79, 1919.
- Note on Thyasira bisecta Conrad. Vol. 32, No. 3, p. 103, 1919.
- A new form of Ampullaria. Vol. 33, No. 1, p. 10, 1919.
- Note on the name Duplicaria Dall. Vol. 33, No. 1, p. 32, 1919.
- A new species of *Mitra* from California. Vol. 33, No. 3, p. 103, 1920.
- A new Alaskan Chiton. Vol. 34, No. 1, p. 22, 1920.
- Turritidae versus Turridae. Vol. 34, No. 1, p. 27, 1920.
- Two new pliocene *Pectens* from Nome, Alaska. Vol. 34, No. 3, p. 76, 1921.
- Species named in the Portland Catalogue; (1) American. Vol. 34, No. 3, p. 97, 1921.
- Species named in the Portland Catalogue; (2) Exotic. Vol. 34, No. 4, p. 124, 1921.
- Two new South American shells. Vol. 34, No. 4, p. 132, 1921. DALL, W. H. & BARTSCH, PAUL
 - A new California Bittium. Vol. 15, No. 5, p. 58, 1901.
 - A new Rissoa from California. Vol. 16, No. 8, p. 94, 1902.

Dall, W. H. & Pilsbry, H. A.

Terebratulina (unguicula Cpr. var.?) kiiensis Dall & Pilsbry, Vol. 5, No. 2, p. 18, 1891.

DANIELS, LORENZO E.

A new species of Lampsilis. Vol. 16, No. 2, p. 13, 1902.

Geographic range of *Polygyra tridentata discoidea* in Indiana. Vol. 18, No. 8, p. 92, 1904.

Note on the Pleistocene shells of Posey Co., Indiana. Vol. 19, No. 6, p. 62, 1905.

Records of Minnesota mollusks, Vol. 22, No. 11, p. 119, 1909.

Notes on Oreohelix. Vol. 25, No. 2, p. 18, 1911.

Abnormal shells. Vol. 26, No. 4, p. 38, 1912.

Shells from Jamestown, North Dakota. Vol. 34, No. 1, p. 29, 1920.

DAVIS, C. ABBOTT

Notes on the Mollusca of the Bermuda Islands. Vol. 17, No. 11, p. 125, 1904.

DEAN, GEORGE W.

Distribution of *Unionidae* in the three rivers, Mahoning, Cuyahoga, and Tuscarawas, Ohio, Vol. 4, No. 2, p. 20, 1890.

On the distinguishing characters of *Unio radiatus* and *Unio luteolus*. Vol. 5, No. 7, p. 77, 1891.

More about *Unio luteolus* and *U. radiatus*. Vol. 5, No. 10, p. 112, 1892.

Dore, Harvey E.

Mollusks in the Portland, Oregon, market. Vol. 5, No. 5, p. 58, 1891.

Drake, (Mrs.) Marie

Marine shells of Puget Sound, Washington. Vol. 9, No. 4, p. 38, 1895.

Notes on some shells of Puget Sound, Wash. Vol. 10, No. 6, p. 68, 1896.

Edson, Harry

Notes on Ammonitella lunata Conrad. Vol. 24, No. 11, p. 132, 1911.

The land mollusca of San Mateo Point, California. Vol. 25, No. 2, p. 17, 1911.

Epiphragmophora californiensis and the shells commonly called varieties thereof. Vol. 25, No. 6, p. 68, 1911.

Two new land shells from California. Vol. 26, No. 4, p. 37, 1912.

Notes on *Helix oregonensis* Lea. Vol. 26, No. 5, p. 49, 1912. Ellis, Max M.

Anodonia danielsi Lea in Colorado. Vol. 29, No. 10, p. 116, 1916.

ELLIS, MAX M. & KEIM, MARIA

The glochidia of *Strophitus edentulus pavonius*. Vol. 32, No. 1, p. 17, 1918.

ELROD, MORTON J.

George W. Lichtenthaler (Obituary). Vol. 6, No. 12, p. 141, 1893.

Collecting shells in Montana. Vol. 15, No. 8, p. 86, 1901.

Collecting shells in Montana. Vol. 15, No. 9, p. 103, 1902.

Collecting shells in Montana. Vol. 15, No. 10, p. 110, 1902.

Collecting shells in Montana. Vol. 15, No. 11, p. 129, 1902.

Notes on Pyramidula elrodi. Vol. 16, No. 10, p. 109, 1903.

Correction of note on *Pyramidula elrodi*. Vol. 16, No. 12, p. 44, 1903.

Montana shells. Vol. 17, No. 1, p. 1, 1903.

FARRER, W. J.

Mortality in Mussels at Orange, Virginia. Vol. 5, No. 12, p. 141, 1892.

Planorbis multivolvis Case in Newfoundland. Vol. 6, No. 3, p. 36, 1892.

FERRISS, JAMES H.

How can he clean 'em? Vol. 11, No. 12, p. 135, 1898.

Collecting in the Great Smokies. Vol. 12, No. 9, p. 97, 1899.

In search of Polygyra pilsbryi. Vol. 14, No. 3, p. 25, 1900.

A new Lampsilis from Arkansas. Vol. 14, No. 4, p. 38, 1900.

The Great Smoky Mountains. Vol. 14, No. 5, p. 49, 1900. Southwestern shells. Vol. 18, No. 5, p. 49, 1904.

A new subspecies of *Polygyra ferrissi*. Vol. 19, No. 6, p. 67, 1905.

Mollusks of Oklahoma. Vol. 20, No. 2, p. 16, 1906.

A new subspecies of *Polygyra multilineata*. Vol. 21, No. 4, p. 37, 1907.

A collecting excursion north of the Grand Canyon of the Colorado. Vol. 23, No. 9, p. 109, 1910.

Correspondence from Arizona. Vol. 27, No. 5, p. 60, 1913. Camps in the Catalinas and White Mts. of Arizona. Vol. 27, No. 10, p. 109, 1914.

Notes. Vol. 27, No. 12, p. 134, 1914.

Rumina decollata in Texas. Vol. 28, No. 1, p. 11, 1914.

Correspondence from Clifton, Arizona. Vol. 28, No. 4, p. 48, 1914.

Our New Mexican Expedition of 1914. Vol. 28, No. 10, p. 109, 1915.

A shell hunt in the Black Range, with a description of a new *Oreohelix*. Vol. 30, No. 9, p. 98, 1917.

Collecting shells in a corner of the Sierra Nevada. Vol. 31, No. 1, p. 31, 1917.

Camping in the Sierras and the desert. Vol. 32, No. 1, p. 3, 1918. My journey to the Blue and White Mountains, Arizona. Vol. 32, No. 3, p. 81, 1918.

Lorenzo E. Daniels (Obituary). Vol. 32, No. 3, p. 99, 1919. Along the Mexican border, 1919. Vol. 33, No. 2, p. 37, 1919. The Navaio Nation Vol. 33, No. 4, p. 109, 1920.

The Navajo Nation. Vol. 33, No. 4, p. 109, 1920. The Navajo Nation. Vol. 34, No. 1, p. 1, 1920.

FLUCK, WILLIAM H.

Shell collecting on the Mosquito Coast. Vol. 14, No. 8, p. 94, 1900.

Editorial correspondence. Vol. 15, No. 4, p. 48, 1901.

Shell-collecting on the Mosquito Coast. of Nicaragua. Vol. 19, No. 1, p. 8, 1905.

Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 19, No. 2, p. 16, 1905.

Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 19, No. 3, p. 32, 1905.

Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 19, No. 5, p. 55, 1905.

Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 19, No. 7, p. 78, 1905.

Shell-collecting on the Mosquito Coast of Nicaragua. Vol. 20, No. 1, p. 1, 1906.

FORD, FRANK J.

Kansas Shells. Vo.. 3, No. 9, p. 105, 1890.

FORD, JOHN

- A day among the Mollusks. Vol. 1, No. 5, p. 21, 1886.
- Helices in Fairmount Park, Philadelphia. Vol. 2, No. 1, p. 7, 1887.
- The Succinea obliqua Say, of Fairmount Park, Philadelphia, with some remarks regarding the relationship of Succinea totteniana Lea. Vol. 2, No. 2, p. 23, 1887.
- The Freshwater Mollusks of Fairmount Park. Vol. 2, No. 3, p. 39, 1887.
- Some remarks on the Migration of Mollusca. Vol. 2, No. 5, p. 71, 1887.
- Description of *Helix* (*Trachia*) dentoni n. sp. Vol. 3, No. 1, p. 17, 1889.
- List of shells of the New Jersey coast south of Brigantine Island. Vol. 3, No. 3, p. 27, 1889.
- Scalaria angulata in New Jersey. Vol. 3, No. 5, p. 52, 1889.
- On Crepidula glauca. Vol. 3, No. 8, p. 90, 1889.
- A few last words on Crepidula. Vol. 3, No. 11, p. 128, 1890.
- A glance at the Academy of Natural Sciences of Philadelphia Vol. 4, No. 7, p. 75, 1890.
- Description of a new species of *Anctus*. Vol. 4, No. 7, p. 81, 1890.
- Some American cannibals. Vol. 4, No. 7, p. 85, 1890.
- Some remarks on New Jersey coast shells. Vol. 6, No. 3, p. 25, 1892.
- Description of a new form of Cypraea. Vol. 6, No. 10, p. 112, 1893.
- A description of a new species of *Cypraea*. Vol. 7, No. 4, p. 39, 1893.
- Some (responsive) remarks relative to *Cypraea greegori* Ford. Vol. 7, No. 11, p. 130, 1893.
- A new variety of Olivella. Vol. 8, No. 9, p. 103, 1895.
- Note on the reported extinction of the genus *Achainella* and marvelous development of a Florida *Fasciolaria*. Vol. 8, No. 11, p. 123, 1895.
- Some references to the genus *Oliva*. Vol. 10, No. 1, p. 3, 1896. Timothy Abbott Conrad (Obituary). Vol. 10, No. 10, p. 110, 1897.

In Memoriam----John H. Campbell. (Obituary). Vol. 10, No. 10, p. 117, 1897.

Description of a new species of *Olivella*. Vol. 12, No. 6, p. 66, 1898.

Fox, WILLIAM J.

List of Mollusca of Gloucester Co., New Jersey. Vol. 4, No. 10, p. 113, 1891.

The locality of Say's type of *Alasmidonta marginata*. Vol. 15, No. 4, p. 47, 1901.

FRANKENBERGER, ZDENKA

Physa heterostropha in Europe. Vol. 27, No. 10, p. 112, 1914. Frierson, Lorraine S.

Conchological notes from Louisiana. Vol. 11, No. 1, p. 3, 1897. Unio (Lampsilis) amphichaenus n. sp. Vol. 11, No. 10, p. 109, 1898.

How Uniones emigrate. Vol. 12, No. 12, p. 139, 1899.

Among the *Unios* of the Sabine River. Vol. 13, No. 7, p. 79, 1899.

A new Alabama Unio. Vol. 13, No. 10, p. 109, 1900.

An hour on the Great Raft of the Red River, Vol. 14, no. 6, p. 67, 1900.

A new Unio from Texas. Vol. 15, No. 7, p. 75, 1901.

Collecting *Unionidae* in Texas and Louisiana. Vol. 16, No. 4, p. 37, 1902.

The specific value of *Unio declivis* Say. Vol. 17, No. 5, p. 49, 1903.

Observations on the byssus of *Unionidae*. Vol. 17, No. 7, p. 76, 1903.

Structure of the shell of *Unio*. Vol. 17, No. 9, p. 98, 1904. Observations on the genus *Quadrula*. Vol. 17, No. 10, p. 111, 1904.

New Unionidae from Alabama. Vol. 19, No. 2, p. 13, 1905. Notes on young Unionidae. Vol. 19, No. 5, p. 49, 1905.

Some observations on the ova of *Unionidae*. Vol. 20, No. 6, p. 68, 1906.

Notes on some exotic *Unionidae*. Vol. 21, No. 5, p. 49, 1907. A new Mexican mussel, *Lampsilis fimbriata*. Vol. 21, No. 8, p. 86, 1907.

Notes on some Australian *Unionidae*. Vol. 21, No. 10, p. 118, 1908.

Description of a new *Pleurobema*. Vol. 22, No. 3, p. 27, 1908. Remarks on the subfamilies *Hyriinae* and *Unionidae*. Vol. 22, No. 10, p. 106, 1909.

Description of a new Anodonta. Vol. 23, No. 9, p. 113, 1910.

Notes on Oriental Unionidae. Vol. 24, No. 8, p. 92, 1910.

Notes on Oriental Unionidae. Vol. 24, No. 9, p. 97, 1911.

A comparison of the *Unionidae* of the Pearl and Sabine rivers. Vol. 24, No. 12, p. 134, 1911.

Note on Lampsilis discus Lea. Vol. 25, No. 3, p. 36, 1911. Remarks on Unio varicosus, cicatricosus, and compertus, new

species. Vol. 25, No. 5, p. 51, 1911.

Notes on Anodonta couperiana and Anodonta gibbosa. Vol. 25, No. 11, p. 129, 1912.

Unio purpuratus Say. Vol. 26, No. 2, p. 22, 1912.

Unio jacksonianus n. sp. Vol. 26, No. 2, p. 23, 1912.

Some criticisms on Dr. F. Haas' Monograph of the *Unionidae*. Vol. 26, No. 12, p. 141, 1913.

Unio ortmanni n. sp. Vol. 27, No. 2, p. 14, 1913.

Two new species of *Parreysia* from Kamerun. Vol. 27, No. 8, p. 85, 1913.

Remarks on classification of the *Unionidae*. Vol. 28, No. 1, p. 6, 1914.

Observations on the genus *Symphynota*. Vol. 28, No. 4, p. 40, 1914.

Lasmigona subviridis Conrad, redivivus. Vol. 29, No. 5, p. 57, 1915.

On the genus Harmandia. Vol. 29, No. 7, p. 82, 1915.

Observations on Unio cor Conrad. Vol. 29, No. 9, p. 102, 1916.

Observations on *Unio giganteus* Barnes. Vol. 30, No. 6, p. 61, 1916.

New genera and species of Central American Naiades. Vol. 31, No. 2, p. 47, 1917.

On the rate of growth of pond *Unios*. Vol. 31, No. 2, p. 49, 1917. Remarks on the identity of *Unio fasciata* Rafinesque. Vol. 22, No. 4, p. 139, 1919.

Lasmigona viridis Rafinesque. Vol. 33, No. 4, p. 127, 1920.

FULTON, HUGH

Note on *Helix sauliae* Pfr. (non Reeve) equals *palumba* Souverbie. Vol. 8, No. 11, p. 125, 1895.

New Bulimulus and Spiraculum. Vol. 14, No. 8, p. 87, 1900.

George Brettingham Sowerby (Obituary). Vol. 34, No. 4, p. 137, 1921.

GAINES, MARSHALL R.

A conchological Museum. Vol. 26, No. 3, p. 34, 1912.

GARDNER, A. H.

Remarks on Astyris gouldiana Agassiz. Vol. 7, No. 12, p. 141, 1894.

Polygyra (Stenotrema) hirsuta on Long Island. Vol. 8, No. 7, p. 75, 1894.

Dredging in Long Island Sound. Vol. 9, No. 10, p. 119, 1896. A chapter on methods. Vol. 10, No. 4, p. 43, 1896.

GAYLORD, (Mrs.) E. M.

Epiphragmophora kelletii on Santa Catalina Island. Vol. 15, No. 6, p. 72, 1901.

GIFFARD, EDWARD W.

Epiphragmophora fidelis Gray in Central California. Vol. 14, No. 12, p. 144, 1901.

Epiphragmophora fidelis Gray. Vol. 25, No. 6, p. 60, 1911.

GILL, THEODORE NICHOLAS

Rangia the proper name of the Mactroid genus Gnathodon. Vol. 8, No. 9, p. 102, 1895.

GILMORE, RALPH J.

Notes on reproduction and growth in *Sphaeriidae*. Vol. 31, No. 1, p. 16, 1917.

GOODRICH, CALVIN

Lymnaea auricularia in Ohio. Vol. 25, No. 1, p. 11, 1911. Spring collecting in southwestern Virginia. Vol. 27, No. 7, p. 81, 1913.

Spring collecting in southwestern Virginia. Vol. 27, No. 8, p. 91, 1913.

Union of the Wabash and Maumee Drainage Systems. Vol. 27, No. 11, p. 131, 1914.

Pleurocera subulare Lea. Vol. 30, No. 11, p. 122, 1917.

Goniobasis in Ohio. Vol. 33, No. 3, p. 73, 1920.

- GOUVEIA, J. J.
 - A collecting trip on the Island of Oahu. Vol. 33, No. 2, p. 54, 1919.
 - Climatic conditions as indicated by land shells on Oahu. Vol. 33, No. 3, p. 89, 1920.
- GRATACAP, L. P.
 - A note upon the insufficiency of the operculum as a basis of classification in round-mouthed shells. Vol. 20, No. 8, p. 91, 1906.
 - A note upon the insufficiency of the operculum as a basis of classification in round-mouthed shells. Vol. 20, No. 9, p. 103, 1907.
 - A note upon the insufficiency of the operculum as a basis of classification in round-mouthed shells. Vol. 20, No. 10, p. 113, 1907.
 - Sloman Rous (Obituary). Vol. 21, No. 7, p. 84, 1907.
 - Tertiary fossils on Long Island. Vol. 28, No. 8, p. 85, 1914.

GREGER, DARLING K.

- On the retention of the original color ornamentation in *Brachio-pods*. Vol. 28, No. 8, p. 93, 1914.
- Gastropoda of Payne Co., Oklahoma. Vol. 29, No. 8, p. 88, 1915.
- Pleistocene mollusca from Callaway County, Mo. Vol. 30, No. 6, p. 64, 1916.
- A color-marked *Euconospira*. Vol. 30, No. 10, p. 114, 1917. Francis Asbury Sampson (Obituary). Vol. 31, No. 4, p. 137, 1918.
- Notes on certain *Brachiopod* genera. Vol. 34, No. 2, p. 69, 1920. *Brasilica* Clark 1913, Vol. 34, No. 2, p. 70, 1920.

GRIER, N. M.

- New varieties of *Naiades* from Lake Erie. Vol. 32, No. 1, p. 9, 1918.
- On the erosion and thickness of shells of the freshwater mussels. Vol. 34, No. 1, p. 15, 1920.
- Notes on the Naiad fauna of the Upper Mississippi River. Vol. 34, No. 3, p. 80, 1921.
- GRINNELL, F. JR. AND OSTERGAARD, J. M.
 - A synonymical note. Vol. 33, No. 2, p. 71, 1919.

GRIPP, C. W.

Dredging off San Diego, California. Vol. 22, No. 12, p. 134. 1909.

GWYER, C. DAYTON

Ferguson Collection. Vol. 23, No. 3, p. 44, 1909.

HADLEY, E. E.

Antiquity of the Helices. Vol. 30, No. 7, p. 83, 1916.

HALL, E. B. AND AMBROSE, A. W.

Descriptions of new species from the Cretaceous and Tertiary of Tesla, Pleasanton, San Jose, and Mt. Hamilton quadrangles, California. Vol. 30, No. 6, p. 68, 1916.

Descriptions of new species from the Cretaceous and Tertiary of Tesla, Pleasanton, San Jose, and Mt. Hamilton quadrangles, California. Vol. 30, No. 7, p. 77, 1916.

HAND, E. E.

Teaching natural history. Vol. 25, No. 7, p. 83, 1911.

Vallonia in Chicago, Ill. Vol. 25, No. 8, p. 95, 1911.

Sometimes locality adds interest to a shell. Vol. 27, No. 12, p. 144, 1914.

HANHAM, A. W.

Land Mollusca observed in the Gaspe region. Vol. 7, No. 6, p. 65, 1893.

Notes on the land-shells of Quebec City and District. Vol. 10, No. 9, p. 98, 1897.

Planorbis nautileus Linne. Vol. 10, No. 11, p. 130, 1897.

Notes on Quebec *Pupidae* and other shells. Vol. 11, No. 10, p. 110, 1898.

A list of the land and freshwater shells of Manitoba. Vol. 13, No. 1, p. 1, 1899.

A note on Isapis obtusa Cpr. Vol. 24, No. 10, p. 112, 1911.

George W. Taylor (Obituary). Vol. 26, No. 7, p. 83, 1912.

Note on a few British Columbia marine shells. Vol. 26, No. 12, p. 133, 1913.

Notes on mollusks from British Columbia. Vol. 28, No. 8, p. 87, 1914.

HANNA, G. DALLAS

The Mollusca of Douglas County, Kansas.—Gastropoda. Vol. 23, No. 6, p. 81, 1909.

- The Mollusca of Douglas County, Kansas,—*Gastropoda*. Vol. 23, No. 7, p. 94, 1909.
- Three shells not hitherto reported from the District of Columbia. Vol. 24, No. 2, p. 24, 1910.
- The introduction of *Acanthinula harpa* and *Circinaria vancouverensis* Lea into St. Paul Island, Alaska. Vol. 32, No. 4, p. 143, 1919.
- Modiolus demissus Dillwyn in San Francisco Bay, Cal. Vol. 34, No. 3, p. 91, 1921.

HANNIBAL, HAROLD

Formation of epiphragm by Lymnaea palustris Müller. Vol. 22, No. 3, p. 33, 1908.

A new *Carinifex* from the Santa Clara Lake beds (Pliocene), California. Vol. 23, No. 3, p. 40, 1909.

Valvatidae of the western North America. Vol. 23, No. 8, p. 104, 1910.

Further notes on Asiatic *Viviparus* in California. Vol. 25, No. 3, p. 31, 1911.

Note on the classification of the *Ancylidae*. Vol. 28, No. 2, p. 23, 1914.

HARPER, GEORGE W.

Albert G. Wetherby. (Obituary). Vol. 16, No. 1, p. 10, 1902. HARRIS, GILBERT DENNISON

Midway Pernambuco fauna. Vol. 24, No. 12, p. 144, 1911. HARTMAN, W. D.

Catalogue of the genus *Partula*. Vol. 6, No. 7, p. 73, 1892. Catalogue of the genus *Partula*. Vol. 6, No. 9, p. 97, 1892. *Melania yokohamensis* n. sp. Vol. 11, No. 4, p. 41, 1897.

Partula, —notes and corrections. Vol. 11, No. 4, p. 44, 1897.

HEATH, HAROLD

The conjugation of *Ariolimax californicus*. Vol. 30, No. 2, p. 22, 1916.

HEDLEY, CHARLES

On the origin of the land-shell fauna of Queensland, Australia. Vol. 6, No. 11, p. 124, 1893.

Note on Endodonta (Flammulina) infundibulum Homb. & Jacq. Vol. 7, No. 3, p. 35, 1893.

Notes on Papuina. Vol. 7, No. 7, p. 73, 1893.

A new Papuina. Vol. 7, No. 12, p. 136, 1894.

Helices carried by birds. Vol. 8, No. 6, p. 72, 1894.

A shell hunt forty feet under the Sea. Vol. 8, No. 8, p. 85, 1894.

On the Australian Gundlachia. Vol. 9, No. 6, p. 61, 1895.

A day on the Great Barrier Reef. Vol. 15, No. 9, p. 97, 1902.

Notes on Tasmanian and West Indian conchology. Vol. 16, No. 5, p. 49, 1902.

William Legrand (Necrology). Vol. 16, No. 5, p. 60, 1902.

La Pere Lambert (Obituary). Vol. 17, No. 10, p. 119, 1904.

W. F. Petterd (Obituary). Vol. 24, No. 6, p. 72, 1910.

The nomenclature of Harpa. Vol. 25, No. 6, p. 65, 1911.

Conchological chat from London. Vol. 26, No. 8, p. 85, 1912.

On the nomenclature of Drupa. Vol. 27, No. 7, p. 79, 1913.

Notes on operculum evolution. Vol. 30, No. 9, p. 97, 1917.

Henry Suter (Obituary). Vol. 32, No. 2, p. 72, 1918.

HEDLEY, CHARLES AND PILSBRY, HENRY AUGUSTUS

Strange names for old acquaintances. Vol. 26, No. 4, p. 45, 1912.

HEMPHILL, HENRY

Descriptions of new varieties of North American Land Shells. Vol. 3, No. 12, p. 135, 1890.

An American Anadenus. Vol. 4, No. 1, p. 2, 1890.

New varieties of Patula strigosa. Vol. 4, No. 2, p. 15, 1890.

New forms of Western Limniades. Vol. 4, No. 3, p. 25, 1890.

New varieties of Western land shells. Vol. 4, No. 4, p. 41, 1890.

Description of a new variety of land-shell from Idaho. Vol. 11, No. 7, p. 74, 1897.

A contribution to West Coast conchology. Vol. 14, No. 10, p. 109, 1901.

A contribution to West Coast conchology. Vol. 14, No. 11, p. 121, 1901.

Notes on Haliotis rufescens Sowerby. Vol. 16, No. 7, p. 84, 1902.

A second contribution to West Coast conchology. Vol. 19, No. 1, p. 5, 1905.

A second contribution to West Coast conchology. Vol. 19, No. 2, p. 19, 1905.

HENDERSON, JOHN B. JR.

List of shells collected in Jamaica. Vol. 8, No. 1, p 1, 1894.

List of shells collected in Jamaica. Vol. 8, No. 2, p. 19, 1894 List of shells collected in Jamaica. Vol. 8, No. 3, p. 31, 1894 Notes of a conchologist in Japan. Vol. 9, No. 8, p. 85, 1895. Notes on collecting shells in China. Vol. 9, No. 9, p. 100, 1896. B. Schmacker (Obituary). Vol. 10, No. 6, p. 72, 1896.

A list of land and freshwater shells of Enganio. Vol. 12, No. 2, p. 13, 1898.

A new Jamaican land shell. Vol. 12, No. 3, p. 25, 1898.

Shell collecting at Mt. Desert, Maine. Vol. 12, No. 7, p. 73, 1898. Collecting in Haiti. Vol. 15, No. 2, p. 13, 1901.

A new Jamaican *Adamsiella*. Vol. 15, No. 5, p. 49, 1901. Land shells of Fortune Island, Bahamas. Vol. 15, No. 8, p. 85, 1901.

Sensitiveness of snails to weather conditions. Vol. 18, No. 10, p. 109, 1905.

Mollusks of Cazenovia, N. Y. Vol. 20, No. 9, p. 97, 1907.

Land and fresh-water shells of Yemassee, South Carolina. Vol. 21, No. 2, p. 7, 1907.

A new Polygyra from South Carolina. Vol. 21, No. 2, p. 13, 1907.

Some personal recollections of Henry Vendryes. Vol. 21, No. 9, p. 107. 1908.

Cuban notes. Vol. 22, No. 1, p. 3, 1908.

List of mollusks from Amarillo, Texas. Vol. 22, No. 1, p. 9, 1908.

Descriptions of new Cuban land shells. Vol. 23, No. 4, p. 50 1909.

An incident in Cuban collecting. Vol. 25, No. 5, p. 49, 1911. Extracts from the log of the Eolis. Vol. 35, No. 6, p. 71, 1911. Extracts from the log of the Eolis. Vol. 25, No. 7, p. 81, 1911. Collecting at Antillia, Cuba. Vol. 26, No. 1, p. 2, 1912.

Marine shells from Upper Matacumba Key, Florida. Vol. 27, No. 5, p. 59, 1913.

Land shells from Ellsworth, Maine. Vol. 27, No. 8, p. 95, 1913. A dredge haul off Key West, Florida. Vol. 27, No. 10, p. 120, 1914.

Cuban collecting: San Diego de los Banos. Vol. 27, No. 12, p. 136, 1914.

Volvidens, new genus. Vol. 28, No. 4, p. 40, 1914.

Land shells from Varadero, Cuba. Vol. 28, No. 9, p. 106, 1915.

Microceramus longus n. sp. Vol. 28, No. 12, p. 136, 1915.

The Sierra de Cubitas, Camaguey, Cuba. Vol. 29, No. 2, p. 17, 1915.

Land shells from Anafe Hill, in the Habana Province, Cuba. Vol. 29, No. 12, p. 135, 1916.

A new Cuban Zachrysia. Vol. 30, No. 5, p. 49, 1916.

Collecting days about the Naval Station, Guantanamo Bay, Cuba. Vol. 31, No. 32, p. 41, 1917.

HENDERSON, JOHN B. Jr. AND CLAPP, GEORGE H.

Cerion (Strophiops) biminiense sp. nov. Vol. 27, No. 6, p. 64, 1913.

HENDERSON, JOHN B. JR. AND SIMPSON, CHARLES TORREY

A new Haitien Chondropoma. Vol. 16, No. 8, p. 88, 1902.

HENDERSON, JUNIUS

Zonitoides alliaria in Colorado. Vol. 20, No. 12, p. 144, 1907.

Oreohelix colonies in Colorado. Vol. 26, No. 1, p. 9, 1912.

Mollusca from Northern New Mexico. Vol. 26, No. 7, p. 80, 1912.

Lymnaea (Radix) auricularia Linné in Colorado. Vol. 26, No. 7, p. 84, 1912.

Some Wyoming snails. Vol. 27, No. 4, p. 37, 1913.

A new Oreohelix from Colorado. Vol. 27, No. 14, p. 38, 1913.

A new Sonorella from the Grand Canyon. Vol. 27, No. 11, p. 122, 1914.

A new Pleistocene mollusk locality in New Mexico. Vol. 30, Yo. 12, p. 134, 1917.

A mollusk hunt in Wyoming. Vol. 32, No. 2, p. 40, 1918.

The nomenclature and systematic positions of some North American mollusks. Vol. 32, No. 2, p. 60, 1918.

Colorado mollusk notes. Vol. 32, No. 2, p. 71, 1918.

Further comments upon the work of Lorenzo Eugene Daniels Vol. 32, No. 4, p. 137, 1919.

Changes in Western Molluscan faunas. Vol. 33, No. 3, p. 103, 1920.

The nomenclature and systematic positions of some North American fossil and recent Mollusca. Vol. 33, No. 4, p. 118, 1920.

An amendment. Vol. 33, No. 4, p. 142, 1920.

HETTRICH, L. A.

Note on the albino *Oliva angulata*. Vol. 24, No. 2, p. 24, 1910. Higgins, H. C.

A new variety of *Oliva sericea miniacea*. Vol. 33, No. 2, p. 58, 1919.

HINKLEY, A. A.

Notes on the *Strepomatidae* of Illinois. Vol. 2, No. 7, p. 93, 1888.

Notes on Glandina bullata Gould. Vol. 3, No. 7, p. 83, 1889.

Variations of Pleurocera alveare Conrad. Vol. 8, No. 7, p. 82, 1894.

A new locality for Unio ellipsis Lea. Vol. 8, No. 7, p. 82, 1894.

Notes on Meseschiza grosvernorii, Lea. Vol. 15, No. 1, p. 5, 1901.

A proposed study of Goniobasis. Vol. 17, No. 3, p. 32, 1903.

List of Alabama shells collected in Oct. and Nov., 1903. Vol. 18, No. 4, p. 37, 1904.

List of Alabama shells collected in Oct. and Nov., 1903. Vol. 18, No. 5, p. 54, 1904.

Some shells of Mississippi and Alabama. Vol. 20, No. 3, p. 34, 1906.

Some shells of Mississippi and Alabama. Vol. 20, No. 4, p. 40, 1906.

Some shells of Mississippi and Alabama. Vol. 20, No. 5, p. 52 1906.

Description of a new Mexican *Pachycheilus*. Vol. 21, No. 3, p. 25, 1907.

Shells collected in Northeastern New Mexico. Vol. 21, No. 6, p. 68, 1907.

Shells collected in Northeastern New Mexico. Vol. 21, No. 7, p. 76, 1907.

A new species of *Pyrgulopsis*. Vol. 21, No. 10, p. 117, 1908. *Meseschiza grosvenorii* Lea. Vol. 22, No. 6, p. 56, 1908.

Collecting in Mexico. Vol. 24, No. 12, p. 133, 1911.

Notes on *Physa gyrina*. Vol. 25, No. 9, p. 108, 1912.

New Orleans Mollusca. Vol. 26, No. 3, p. 36, 1912.

A new species of Anculosa. Vol. 26, No. 4, p. 47, 1912.

Mollusca found in the vicinity of Dubois, Illinois. Vol. 33, No. 1, p. 14, 1919.

Guatemalan notes. Vol. 33, No. 3, p. 79, 1920.

Hodgson collection. Vol. 33, No. 3, p. 105, 1920.

Guatemala Mollusca. Vol. 34, No. 2, p. 37, 1920.

HIRASE, Y.

A Conchological Museum for Japan. Vol. 23, No. 10, p. 124, 1910.

Hodgson, C. S.

The rate of growth of Helices. Vol. 8, No. 7, p. 82, 1894.

A large pearl. Vol. 16, No. 5, p. 60, 1902.

HOWARD, ARTHUR D.

Some exceptional cases of breeding among the *Unionidae*. Vol. 29, No. 1, p. 4, 1915.

HUMPHREYS, E. W.

Recent freshwater fossils from Bronx Borough, New York City. Vol. 23, No. 1, p. 10, 1909.

IHERING, H. von

Observations on the *Helices* of New Zealand. Vol. 6, No. 11, p. 121, 1893.

The Unionidae of North America. Vol. 15, No. 4, p. 37, 1901.

The Unionidae of North America. Vol. 15, No. 5, p. 50, 1901.

Description of two new species of *Potamolithus*. Vol. 24, No. 2, p. 15, 1910.

Loboa brunoi, a land shell from the Brazilian island of Trinity. Vol. 30, No. 11, p. 121, 1917.

IREDALE, TOM

Some notes on *Pyramidellid* nomenclature. Vol. 24, No. 5, p. 52, 1910.

The generic name to be used for *Murex tritonis* Linné. Vol. 27, No. 5, p. 55, 1913.

Jackson, Henry Jr.

The difference between the two New England species of Acmaea. Vol. 21, No. 1, p. 1, 1907.

Errata to preceding paper. Vol. 21, No. 2, p. 24, 1907.

The Mollusca of North Haven, Maine. Vol. 21, No. 12, p. 142, 1908.

JACOT, ARTHUR

Marine Mollusca about New York City. Vol. 32, No. 3, p. 90, 1919.

- Land shells of Monroe, Connecticut. Vol. 32, No. 4, p. 134. 1919.
- The marine Mollusca of Staten Island. Vol. 33, No. 4, p. 111. 1920.
- Marine Mollusca about New York City. Vol. 34, No. 2, p. 59, 1920.

JARVIS, P. W.

- Note on the distribution of species of the *Pleurodonte acuta* group. Vol. 15, No. 12, p. 137, 1902.
- Note on the distribution of species of the *Pleurdonte acuta* group. Vol. 16, No. 1, p. 1, 1902.
- Distribution of Jamaican species of Colobostylus. Vol. 17, No. 6, p. 62, 1903.

JOHNSON, CHARLES W.

- An annotated list of the shells of St. Augustine, Fla. Vol. 3, No. 9, p. 103, 1890.
- An annotated list of the shells of St. Augustine, Fla. Vol. 3. No. 10, p. 114, 1890.
- An annotated list of the shells of St. Augustine, Fla. Vol. 3, No. 12, p. 137, 1890.
- An annotated list of the shells of St. Augustine, Fla. Vol. 4, No. 1, p. 4, 1890.
- Testacella in Philadelphia. Vol. 5, No. 7, p. 83, 1891.
- In Memoriam,—Robert Walton (Obituary). Vol. 7, No. 8, p. 90, 1893.
- Editorial correspondence from Alabama. Vol. 8, No. 7, p. 74, 1894.
- Editorial correspondence from Louisiana. Vol. 9, No. 7, p. 77, 1895.
- Editorial correspondence from London. Vol. 10, No. 5, p. 53, 1896.
- Some notes on the collections of shells in the museums of Paris, Berlin, and Amsterdam. Vol. 10, No. 6, p. 61, 1896.
- In Memoriam,—Henry Moores (Obituary). Vol. 10, No. 11, p. 128, 1897.
- Elwood Pleas (Obituary). Vol. 11, No. 10, p. 114, 1898. A new Pliocene *Polygyra* from Florida. Vol. 13, No. 6, p. 67, 1899.

Some notes on Rumina decollata Linn. Vol. 13, No. 10, p. 117, 1900.

Additional *Chitons* from the Pliocene of the Caloosahatchie River, Florida. Vol. 13, No. 11, p. 130, 1900.

Some notes on the land shells of Western Florida. Vol. 13, No. 12, p. 141, 1900.

Truncatella truncatula Drap. in the United States. Vol. 15, No. 3, p. 35, 1901.

Alpheus Hyatt (Obituary). Vol. 15, No. 12, p. 142, 1902.

Notes on the genus Fulgur. Vol. 17, No. 7, p. 73, 1903.

Ancyli adhering to water-beetles. Vol. 17, No. 10, p. 120, 1904.

Description of two new Tertiary fossils. Vol. 17, No. 12, p. 143, 1904.

On the generic position of *Teredo fistula H. C. Lea.* Vol. 18, No. 2, p. 13, 1904.

Notes on some Cape Cod Mollusca. Vol. 18, No. 4, p. 47, 1904. Panopea bitruncata Conrad. Vol. 18, No. 7, p. 73, 1904.

On the species of *Martesia* of the Eastern United States. Vol. 18, No. 10, p. 100, 1905.

Further notes on the genus Martesia. Vol. 18, No. 10, p. 112, 1905.

Edward H. Ashmun (Obituary). Vol. 18, No. 11, p. 121, 1905.

Samuel Hart Wright (Obituary). Vol. 19, No. 9, p. 105, 1906.

On the habits of Praticolella jejuna. Vol. 20, No. 4, p. 46, 1906.

On the distribution of *Helix hortensis* Mueller, in N. Amer. Vol. 20, No. 7, p. 73, 1906.

Additional localities for *Helix hortensis*. Vol. 20, No. 8, p. 95, 1906.

Shells of the lake region of Maine. Vol. 21, No. 9, p. 106, 1908. Note on *Helix hortensis*. Vol. 21, No. 11, p. 130, 1908.

False shells. Vol. 22, No. 7, p. 70, 1908.

A large fossil Trivia. Vol. 24, No. 1, p. 11, 1910.

Some notes on the Olividae. Vol. 24, No. 5, p. 49, 1910.

Some notes on the Olividae. Vol. 24, No. 6, p. 64, 1910.

Shells on Mt. Equinox, Vermont. Vol. 24, No. 6, p. 72, 1910.

The Virginia colony of Helix nemoralis. Vol. 24, No. 7, p. 84, 1910.

Notes on Olividae. (3) Vol. 24, No. 11, p. 121, 1911.

- Spondylus echinatus Martyn. Vol. 25, No. 1, p. 11, 1911. Notes on the variation of Strombus pugilis. Vol. 25, No. 10, p. 109, 1912.
- Modiolus demissus, var. plicatulus Lam., in Brookline, Mass. Vol. 25, No. 11, p. 132, 1912.
- Polygyra palliata Say in New England. Vol. 26, No. 5, p. 59, 1912.
- Murex fulvescens Sowerby. Off Wakulla County, Fla. Vol. 26, No. 10, p. 120, 1913.
- Further notes on *Helix hortensis* in New England. Vol. 27, No. 6, p. 61, 1913.
- Helis hortensis: a correction in distribution. Vol. 27, No. 7, p. 83, 1913.
- Lymnaea (Radix) auricularia in Charles R., Boston, Mass. Vol. 27, No. 7, p. 83, 1913.
- Petricola dactylus Sowerby. Vol. 28, No. 8, p. 95, 1914.
- Further notes on the Olividae. Vol. 28, No. 9, p. 97, 1915.
- Further notes on the Olividae. Vol. 28, No. 10, p. 114, 1915.
- Helix hortensis from a Maine shell heap. Vol. 28, No. 11, p. 131, 1915.
- Viviparus malleatus Reeve in Massachusetts. Vol. 29, No. 3, p. 35, 1915.
- Helix hortensis near Edgartown, Martha's Vineyard, Mass. Vol. 29, No. 7, p. 83, 1915.
- The dates of the publication of the American Marine Conchology, by Timothy Conrad. Vol. 29, No. 9, p. 188, 1916. *Viviparus malleatus* Reeve. Vol. 30, No. 4, p. 48, 1916.
- Viviparus contectoides Binney. Vol. 30, No. 6, p. 72, 1916. Popular names of shells. Vol. 30, No. 8, p. 87, 1916.
- Martyn's Universal Conchologist. Vol. 30, No. 11, p. 130, 1917. *Viviparus malleatus* and *contectoides* in Massachusetts. Vol. 31, No. 3, p. 107, 1917.
- Henry W. Winkley (Obituary). Vol. 31, No. 4, p. 136, 1918. The *Avicula candeana* of d'Orbigny, from Bermuda. Vol. 31, No. 2, p. 37, 1918.
- Joseph Willcox (Obituary). Vol. 32, No. 3, p. 101, 1919.
- An old collecting ground revisited. Vol. 33, No. 1, p. 1, 1919. Notes on the species of *Fasciolaria*. Vol. 33, No. 2, p. 44, 1919.

Some large specimens of Argonauta. Vol. 33, No. 3, p. 74, 1920.

Distribution of Litorina irrorata Say. Vol. 33, No. 4, p. 141, 1920.

Fasciolaria papillosa Sowerby. Vol. 33, No. 4, p. 142, 1920. Johnson, Charles W. and Fox, William J.

List of Land and Freshwater Mollusca collected in Jamaica. Vol. 5, No. 3, p. 32, 1891.

JOHNSON, CHARLES W. AND PILSBRY, HENRY AUGUSTUS.

A new American Helix. Vol. 6, No. 1, p. 8, 1892.

JONES, J. MATTHEW

The Conchologist in Bermuda, Vol. 2, No. 9, p. 118, 1888. Keene, L. A.

Pearl-hunting in the Fox River, Illinois. Vol. 22, No. 11, p. 122, 1909.

KEEP, JOSIAH

Summer studies in Conchology. Vol. 3, No. 5, p. 54, 1889. A word to young collectors. Vol. 3, No. 10, p. 115, 1890. The *Haliotis*. Vol. 4, No. 2, p. 13, 1890.

Mollusks of the San Francisco Markets. Vol. 4, No. 9, p. 97, 1890.

A study of fossil shells. Vol. 9, No. 1, p. 7, 1895.

West Coast species of *Haliotis*. Vol. 9, No. 11, p. 129, 1896. A tray of shells from Denmark. Vol. 10, No. 11, p. 124, 1897. Caring for shells. Vol. 12, No. 11, p. 132, 1899.

Pomatia aspersa in California. Vol. 13, No. 5, p. 50, 1899. To West Coast conchologists. Vol. 14, No. 1, p. 10, 1890. Exotic mollusks in California. Vol. 14, No. 10, p. 114, 1901. Helix aspersa increasing in California. Vol. 15, No. 10, p. 119, 1902.

Kelsey, F. W.

San Diego, California, as a collecting ground. Vol. 12, No. 8, p. 88, 1898.

Dredging in San Diego Bay. Vol. 13, No. 9, p. 101, 1900. Note on Serridens oblongus Carpenter. Vol. 15, No. 12, p. 144, 1902.

A healthy colony of *Epiphragmophora tudiculata*. Vol. 20, No. 6, p. 61, 1906.

KENDIG, A. B.

John H. Thomson. Vol. 13, No. 10, p. 113, 1900. Biography. Note to the Editor. Vol. 15, No. 3, p. 36, 1901.

KEYES, CHARLES R.

Note on the distribution of *Helicina occulta*. Vol. 3, No. 2, p. 18, 1889.

Mollusca of Minnesota. Vol. 3, No. 3, p. 36, 1889.

Preservation of color in fossil shells. Vol. 4, No. 3, p. 30, 1890. King, (Mrs.) E. H.

Collecting in Monterey Bay, California. Vol. 11, No. 2, p. 23, 1897.

Collecting in Southern California. Vol. 13, No. 2, p. 23, 1899. LATCHFORD, F. R.

Note on Canadian *Unio luteolus*. Vol. 19, No. 3, p. 34, 1905. *Lymnaea megasoma*. Vol. 20, No. 7, p. 83, 1906.

Valvata piscinalis in Canada. Vol. 28, No. 1, p. 10, 1914. Littorina littorea, a fish. Vol. 29, No. 8, p. 96, 1915.

LAWRENCE, (MRS.) E. A.

Seeing eyes. Vol. 11, No. 4, p. 42, 1897.

LEACH, M. L.

The Isaac Lea Chapter of the Agassiz Association. Vol. 4, No. 3, p. 31, 1890.

Constructed or secreted? Vol. 4, No. 5, p. 60, 1890.

Isaac Lea Chapter, Agassiz Association. Vol. 8, No. 1, p. 10, 1894.

LEMON, JAMES H.

Notes on some Ontario shells. Vol. 10, No. 1, p. 10, 1896. Interglacial shells at Toronto, Canada. Vol. 12, No. 1, p. 6, 1898.

LERMOND, NORMAN W.

Hygromia hispida Linné in Maine. Vol. 21, No. 10, p. 109, 1908.

Additions to the list of Maine Mollusca. Vol. 28, No. 2, p. 18, 1914.

Letson, Jennie E.

Sinistral Ampullaria. Vol. 11, No. 3, p. 33, 1897.

LIND, G. D.

Helix clausa. Vol. 3, No. 11, p. 132, 1890

Food of snails. Vol. 5, No. 9, p. 107, 1892.

Dead snails. Vol. 8, No. 9, p. 106, 1895.

LONG, BAYARD

Lymnaea auricularia near Philadelphia. Vol. 26, No. 3, p. 27, 1912.

Paludestrina salsa in New Jersey. Vol. 29, No. 8, p. 85, 1915. Lowe, Herbert

My first year studying and collecting shells. Vol. 9, No. 7, p. 80, 1895.

Cuttle fishes washed ashore in San Pedro Bay, California. Vol. 10, No. 1, p. 11, 1896.

Collecting during the summer of '96. Vol. 11, No. 7, p. 80, 1897.

Dredging off San Pedro, California. Vol. 13, No. 3, p. 27, 1899.

Notes on the mollusk fauna of San Nicholas Island. Vol. 17, No. 6, p. 66, 1903.

A dredging trip to Santa Catalina Island. Vol. 18, No. 2, p. 18, 1904.

Shell collecting on the west coast of Baja California. Vol. 27, No. 3, p. 25, 1913.

Shell collecting in the Sierra Nevadas. Vol. 30, No. 8, p. 92, 1916.

MAC FARLAND, F. M.

Northern Opisthobranchiata. Vol. 22, No. 2, p. 23, 1908. MALONE, J. G.

Albinistic *Epiphragmophora fidelis*. Vol. 31, No. 2, p. 72, 1917. MARSH, WILLIAM A.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 1, No. 8, p. 42, 1887.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 1, No. 9, p. 50, 1887.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 1, No. 11, p. 62, 1887.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 1, No. 12, p. 74, 1887.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 1, p. 4, 1887.

Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 2, p. 20, 1887.

- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 3, p. 36, 1887.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 4, p. 48, 1887.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 5, p. 65, 1887.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 6, p. 80, 1887.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 7, p. 90, 1888.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 8, p. 103, 1888.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 2, No. 9, p. 110, 1888.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 3, No. 2, p. 23, 1888.
- Brief notes on land & freshwater shells of Mercer Co., Ill. Vol. 3, No. 3, p. 34, 1888.
- Description of two new species of *Unio*, from Arkansas. Vol. 5, No. 1, p. 1, 1891.
- Description of two new species of *Unio* from Florida. Vol. 5, No. 3, p. 29, 1891.
- New American Unio. Vol. 10, No. 8, p. 91, 1896.
- New American Unionidae. Vol. 10, No. 9, p. 103, 1897.
- Description of a new *Unio* from Missouri. Vol. 15, No. 7, p. 74, 1901.
- Description of a new *Unio* from Tennessee. Vol. 15, No. 10, p. 115, 1902.
- Description of a new *Unio* from Tennessee. Vol. 16, No. 1, p. 7, 1902.
- MARSHALL, WILLIAM B.
 - Notes on the colonization of fresh-water snails. Vol. 5, No. 12, p. 133, 1892.
 - Littoral land-shells of New Jersey. Vol. 6, No. 2, p. 19, 1892.
 - Gould's types of *Nassa* and *Columbella*. Vol. 6, No. 4, p. 47, 1892.
 - Helices colonized in Herkimer Co., New York. Vol. 6, No. 11, p. 126, 1893.

A new genus and species of Naiad. Vol. 29, No. 12, p. 133, 1916. Lampsilis ventricosa cohongoronta in the Potomac River. Vol. 31, No. 2, p. 40, 1917.

Lampsilis ventricosa cohongoronta in the Potomac Valley. Vol. 32, No. 2, p. 51, 1918.

MARSTON, GEORGE T.

Occurrence of *Helicina occulta* Say in Brown Co., Wis. Vol. 3, No. 10, p. 113, 1890.

Maury, Carlotta Joaquina

Freshwater shells from Central & Western New York. Vol. 30, No. 3, p. 39, 1916.

MAZYCK, WILLIAM G.

Cochlicella ventricosa Drap., near Charleston, S. C. Vol. 10, No. 9, p. 105, 1897.

Helix hortensis on White Bull Island, Maine. Vol. 27, No. 9, p. 107, 1914.

Showalter or Schowalter. Vol. 27, No. 9, p. 108, 1914.

Oliva litterata Lamarck. Vol. 28, No. 12, p. 139, 1915.

McAtee, W. L.

Birds transporting food supplies. Vol. 28, No. 6, p. 71, 1914. Meinecke, William H.

Hunting Achatinella lehuiensis meineckei and Partulina dubia. Vol. 34, No. 4, p. 110, 1921.

Melvill, James Cosmo

Note on Cypraea rashleighana. Vol. 12, No. 7, p. 80, 1898.

MERRIAM, JOHN C.

New species of Tertiary mollusca from Vancouver Island, Vol. 11, No. 6, p. 64, 1897.

MITCHELL, C. F.

Mollusca of Canandaigua Lake Region, New York. Vol. 13, No. 8, p. 87, 1899.

Monks, Sarah P.

San Pedro, California, as a collecting ground. Vol. 7, No. 7, p. 74, 1893.

Moore, Clarence B.

On the Northernmost habitat of *Liguus fasciatus* on the Florida East Coast. Vol. 18, No. 8, p. 88, 1904.

Liguus at Marco, Florida. Vol. 34, No. 4, p. 139, 1921.

Morrell, Jennie H.

The growth of land snails. Vol. 14, No. 1, p. 9, 1900.

Morse, Edward S.

Pholas truncata in Salem Harbor, Massachusetts, Vol. 16, No. 1, p. 8, 1902.

Eyes of *Helicodiscus lineatus*. Vol. 21, No. 7, p. 73, 1907. Shells new to the New England fauna. Vol. 22, No. 9, p. 95, 1909.

Homalogyra atomus in Rhode Island. Vol. 23, No. 6, p. 83, 1909. Notes on *Thracia conradi*. Vol. 27, No. 7, p. 73, 1913.

New forms of *Caecum* in New England. Vol. 32, No. 3, p. 73, 1919.

A European Mollusk, *Helcion pellucidum*, never before recorded in America. Vol. 32, No. 3, p., 77, 1919.

Pyramidula rupestris in Maine. Vol. 34, No. 2, p. 58, 1920. NASON, WILLIAM A.

A new subspecies of *Polygyra multilineata* Say. Vol. 19, No. 12, p. 12, p. 140, 1906.

Newcombe, C. F.

Some new or rare species of marine Mollusca recently found in British Columbia. Vol. 10, No. 2, p. 16, 1896.

Norton, Arthur H.

Pulmonates of the Mantinicus Islands, Maine. Vol. 21, No. 1, p. 5, 1907.

NYLANDER, OLOF A.

Shells of Aroostook County, Maine. Vol. 8, No. 11, p. 125, 1895.

Freshwater shells in the Northeast of Maine. Vol. 13, No. 9, p. 9, 1897.

A list of shells from Northeastern Maine. Vol. 13, No. 9, p. 102, 1900.

Correction to list of shells from Northeastern Maine. Vol. 13, No. 10, p. 118, 1900.

Shells of the Marl-deposits of Aroostook Co., Maine, as compared with the living forms in the same locality. Vol. 14, No. 9, p. 101, 1901.

The original locality of *Limnaea ampla* Migh. Vol. 15, No. 11, p. 127, 1902.

- Additional shells found in Aroostook Co., Maine. Vol. 22, No. 2, p. 19, 1908.
- A note on Helix hortensis. Vol. 22, No. 3, p. 30, 1908.
- Fossil and living shells found in Little Mud Lake, Westmanland, Aroostook Co., Maine. Vol. 22, No. 10, p. 105, 1909.
- Shells of Aroostook Co., Maine. Vol. 22, No. 12, p. 143, 1909.
- Lymnaeidae of Aroostook Co., Maine. Vol. 25, No. 9, p. 107, 1912.
- Shells of the St. John's River, in Maine, New Brunswick, and Quebec. Vol. 27, No. 12, p. 139, 1914.
- Fresh-water shells in Moose River, Somerset Co., Maine. Vol. 28, No. 8, p. 89, 1914.
- Lymnaea emarginata mighelsi absent in its old localities. Vol. 28, No. 8, p. 95, 1914.
- The type localities of Lymnaea emarginata and L. ampla. Vol. 34, No. 3, p. 77, 1921.
- Collecting shells on the east coast of Florida. Vol. 34, No. 4, p. 119, 1921.

OLDROYD, (MRS.) IDA SHEPARD

- A new variety of Cypraea. Vol. 29, No. 9, p. 107, 1916.
- A new Californian Sigaretus. Vol. 31, No. 1, p. 13, 1917.
- List of shells from Angel and Tiburon Islands. Vol. 32, No. 1, p. 26, 1918.
- A new species of Cuspidaria. Vol. 32, No. 1, p. 28, 1918.
- Some rare shells collected in Puget Sound, Wash., July, 1918. Vol. 32, No. 3, p. 105, 1919.
- New species of West Coast shells. Vol. 33, No. 4, p. 135, 1920.
- A new Peruvian Chione. Vol. 34, No. 3, p. 93, 1920.

OLDROYD, TOM S.

- Collecting shells from the *Abalone*. Vol. 25, No. 7, p. 73, 1911.
- A Summer's collection at Friday Harbor, Washington. Vol. 31, No. 3, p. 95, 1918.
- Olivella biplicata angelena, var. nov. Vol. 32, No. 1, p. 34, 1918.
- New Pleistocene mollusks from California. Vol. 34, No. 4, p. 114, 1921.
- Some varities of western Olivellas. Vol. 34, No. 4, p. 117, 1921.

OLNEY, MARY P.

Odor of snails. Vol. 10, No. 7, p. 84, 1896.

Young Pyramidula strigosa. Vol. 10, No. 10, p. 119, 1897. OLSSON, AXEL

Notes on Miocene correlation. Vol. 27, No. 9, p. 101, 1914. ORCUTT, CHARLES RUSSELL

West American notes. Vol. 4, No. 6, p. 67, 1890.

Helix areolata. Vol. 32, No. 2, p. 55, 1918.

Shells of La Jolla, California. Vol. 33, No. 2, p. 62, 1919. ORTMANN, ARNOLD E.

The breeding season of *Unionidae* in Pennsylvania. Vol. 22, No. 9, p. 91, 1909.

The breeding season of *Unionidae* in Pennsylvania. Vol. 22, No. 10, p. 99, 1909.

Unionidae from an Indian garbage heap. Vol. 23, No. 1, p. 11, 1909.

A new system of the *Unionidae*. Vol. 23, No. 9, p. 114, 1910. The systematic position of the Unionid-Genus *Parreysia*. Vol. 23, No. 11, p. 139, 1910.

Soft parts of *Spatha kamerunensis*. Vol. 24, No. 4, p. 39, 1910. The discharge of the glochidia in the *Unionidae*. Vol. 24, No. 8, p. 94, 1910.

The anatomical structure of certain exotic *Naiades* compared with that of the North American forms. Vol. 24, No. 9, p. 103, 1911.

The anatomical structure of certain exotic *Naiades* compared with that of the North American forms. Vol. 24, No. 10, p. 114, 1911.

The anatomical structure of certain exotic *Naiades* compared with that of the North American forms. Vol. 24, No. 11, p. 127, 1911.

The classification of the European *Naiades*. Vol. 25, No. 1, p. 5, 1911.

The classification of the European *Naiades*. Vol. 25, No. 2, p. 20, 1911.

The use of the generic names *Unio*, *Margaritana*, *Lymnium*, and *Elliptio* and of *Anodonta* and *Anodontites*. Vol. 25, No. 8, p. 88, 1911.

The anatomy of *Hyridella australis*. Vol. 25, No. 9, p. 100, 1912.

Cumberlandia, a new genus of Naiades. Vol. 26, No. 2, p. 13, 1912.

Lampsilis ventricosa in the Upper Potomac Drainage. Vol. 26, No. 5, p. 51, 1912.

Studies in Naiades. Vol. 27, No. 8, p. 88, 1913.

Studies in Naiades. Vol. 28, No. 2, p. 20, 1914.

Studies in Naiades. Vol. 28, No. 3, p. 28, 1914.

Studies in Naiades. Vol. 28, No. 4, p. 41, 1914.

Studies in Naiades. Vol. 28, No. 6, p. 65, 1914.

Studies in Naiades. Vol. 28, No. 9, p. 106, 1915.

Studies in Naiades. Vol. 28, No. 11, p. 129, 1915.

Studies in Naiades. Vol. 28, No. 12, p. 141, 1915.

Studies in Naiades. Vol. 29, No. 6, p. 63, 1915.

Studies in Naiades. Vol. 30, No. 5, p. 54, 1916.

The anatomy of *Lemiox rimosus* Rafinesque. Vol. 30, No. 4, p. 39, 1916.

The anatomical structure of *Gonidea angulata*. Vol. 30, No. 5, p. 50, 1916.

The anatomy of the Nayad Hyriopsis myersiana. Vol. 30, No. 8, p. 85, 1916.

The anatomy of *Contradens cambojensis* Sowerby (Nayades). Vol. 30, No. 9, p. 106, 1917.

A new type of the Naiad-genus Fusconaia. Vol. 31, No. 2, p. 58, 1917.

The anatomy of two African Naiades. Vol. 31, No. 3, p. 75, 1918.

The identity of the Naiad-genus *Nodularia* Conrad with *Unio* Retz. Vol. 31, No. 4, p. 128, 1918.

The systematic position of mussels from the Ozarks. Vol. 32, No. 1, p. 13, 1918.

The anatomy of certain mussels from the Upper Tennessee. Vol. 34, No. 3, p. 81, 1921.

A new locality for Arkansia wheeleri Ortmann & Walker. Vol. 34, No. 4, p. 141, 1921.

ORTMANN, ARNOLD E. and WALKER, BRYANT

A new North American Naiad. Vol. 25, No. 9, p. 97, 1912.

OSTERGAARD, L. M.

A new Cypraea from Hawaii, Vol. 33, No. 3, p. 92, 1920. OVER, W. H.

Mollusca of South Dakota. Vol. 29, No. 7, p. 79, 1915.

Mollusca of South Dakota. Vol. 29, No. 8, p. 90. 1915.

PEPPER, G. W.

Cerion sagraianum introduced into South Africa. Vol. 27, No. 12, p. 143, 1914.

PILSBRY, HENRY AUGUSTUS

Notes on some New Orleans Fresh-Water Shells. Vol. 1, No. 5, p. 20, 1886.

Lyogyrus Gill and other American Shells. Vol. 2, No. 9, p. 113, 1888.

A new Californian Helix. Vol. 3, No. 2, p. 14, 1889.

Distribution of Helicina occulta Say. Vol. 3, No. 2, p. 20, 1889.

Note upon Mr. Ancey's Criticism. Vol. 3, No. 4, p. 42, 1889.

Zonites ligerus, var. stonei. Vol. 3, No. 4, p. 46, 1889.

Helix nemoralis in Virginia. Vol. 3, No. 5, p. 51, 1889.

Recent additions to the United States snail fauna. Vol. 3, No. 6, p. 61, 1889.

New American shells. Vol. 3, No. 8, p. 95, 1889.

Crepidula glauca versus convexa Say. Vol. 3, No. 9, p. 106, 1890.

A new American Bulimulus. Vol. 3, No. 11, p. 122, 1890.

Two new species of U. S. land shells. Vol. 4, No. 1, p. 3, 1890.

Remarks on certain Goniobases. Vol. 4, No. 5, p. 49, 1890.

Preliminary notices of new *Amnicolidae*. Vol. 4, No. 5, p. 52, 1890.

Notices of new Amnicolidae. Vol. 4, No. 5, p. 63, 1890.

A new species of Nanina. Vol. 4, No. 6, p. 64, 1890.

A new species of Limpet from Japan. Vol. 4, No. 9, p. 100, 1890.

Forms of American Carychium. Vol. 4, No. 10, p. 109, 1891.

Notes on Goniobasis catenaria Say. Vol. 4, No. 11, p. 124, 1891.

Notes on the classification of American Land Snails. Vol. 4, No. 11, p. 125, 1891.

A new species of Arconaia. Vol. 4, No. 11, p. 127, 1891.

On the Genus *Tebennophorus* Binney, or *Philomycus* Raf. Vol. 5, No. 1, p. 4, 1891. Containing reprints from Ann. Mag. Nat. Hist., Nov. 1890—Feb. 1891.

- On the genus *Tebennophorus* Binney, or *Philomycus* Raf. Vol. 5, No. 2, p. 21, 1891. Containing reprints from Ann. Mag. Nat. Hist., March, 1891.
- Preliminary notices of new Mexican shells Vol. 5, No. 1, p. 8, 1891.
- On *Helix harfordiana* Cooper and other shells. Vol. 5, No. 4, p. 39, 1891.
- Note on Pupa muscorum Linné Vol. 5, No. 4, p. 45, 1891.
- Critical notes on Eastern Texas *Unionidae*. Vol. 5, No. 7, p. 74, 1891.
- A new Japanese Limpet. Vol. 5, No. 7, p. 79, 1891.
- Acmaea candeana versus Acmaea antillarum. Vol. 5, No. 8, p. 85, 1891.
- On the use of the generic name *Scutellina*. Vol. 5, No. 8, p. 88, 1891.
- A new species of *Leucorhynchia*. Vol. 5, No. 8, p. 91, 1891. New Japanese shells. Vol. 5, No. 8, p. 93, 1891.
- A new species of *Zonites* from Arkansas. Vol. 5, No. 9, p. 99, 1892.
- Littoral land shells of New Jersey. Vol. 5, No. 12, p. 141, 1892.
- Preliminary notices of new forms of fresh-water mollusks. Vol. 5, No. 12, p. 142, 1892.
- Notes on the group Panda. Vol. 6, No. 1, p. 9, 1892.
- Observations on the *Helices* of New Zealand. Vol. 6, No. 5, p. 54, 1892.
- On the Amnicoloid genus *Lyogyrus*, with description of n. sp. Vol. 6, No. 6, p. 61, 1892.
- Observations on the Helicoid group *Charopa* and allied forms. Vol. 6, No. 6, p. 67, 1892.
- On Acanthopleura and its subgenera. Vol. 6, No. 9, p. 104, 1893. A new Trochid from Japan. Vol. 6, No. 9, p. 105, 1893.
- Description of a new species of *Bulimus*. Vol. 6, No. 10, p. 116, 1893.
- Notes on the *Helices* of the Biologia Centrali-Americana. Vol. 6, No. 10, p. 117, 1893.
- Notes on the *Helices* of the Biologia Centrali-Americana. Vol. 6, No. 11, p. 128, 1893.

Notes upon Dr. v. Ihering's Observations. Vol. 6, No. 11, p. 129, 1893.

Polygyra subpalliata n. sp. Vol. 7, No. 1, p. 5, 1893.

Notes on the genera of *Unionidae* and *Mutelidae*. Vol. 7, No. 3, p. 30, 1893.

Notes on the *Acanthochitidae*, with descriptions of new American species. Vol. 7, No. 3, p. 31, 1893.

Preliminary note on the species of *Strobilops*. Vol. 7, No. 5, p. 56, 1893.

Illustrations of Mexican Melanians. Vol. 7, No. 6, p. 61, 1893.

A new gastropod from New Jersey. Vol. 7, No. 6, p. 67, 1893.

Notices of new Chitons. (1.) Vol. 7, No. 9, p. 107, 1894.

Notices of new Chitons. (2.) Vol. 7, No. 10, p. 119, 1894.

Notices of new Chitons. (3.) Vol. 7, No. 12, p. 138, 1894.

A new species of *Patella*. Vol. 7, No. 10, p. 109, 1894.

Descriptive notes on certain forms of *Polygyra*. Vol. 7, No. 12, p. 139, 1894.

Notices of new Japanese Mollusks. Vol. 7, No. 12, p. 143, 1894.

Descriptive notices of new Chitons. (4.) Vol. 8, No. 1, p. 8, 1894.

Notices of new Japanese Mollusks. Vol. 8, No. 1, p. 9, 1894.

Notices of new Japanese Mollusks. Vol. 8, No. 2, p. 16, 1894.

Notices of new Japanese Mollusks. Vol. 8, No. 3, p. 29, 1894.

Notices of new Japanese Mollusks. Vol. 8, No. 4, p. 47, 1894.

Perostylus, a new genus of Fusoid gastropod. Vol. 8, No. 2, p. 17, 1894.

On the Orthalicus of Florida. Vol. 8, No. 4, p. 37, 1894.

On *Chiton hartwegii* Cpr. and its allies. Vol. 8, No. 4, p. 45, 1894.

Remarks on the status of species and subspecies. Vol. 8, No. 5, p. 49, 1894.

Descriptive notices of new *Chitons*. Vol. 8, No. 5, p. 53, 1894. The American species of *Carychium*. Vol. 8, No. 6, p. 61, 1894. *Perostylus*, the embryo of *Megalatractus*. Vol. 8, No. 6, p. 67, 1894.

New forms of Western Helices. Vol. 8, No. 7, p. 81, 1894.

New forms of American shells. Vol. 8, No. 9, p. 102, 1895.

New American fresh-water mollusks. Vol. 8, No. 10, p. 114, 1895.

Note on Tasmanian Acmaea and Ischnochiton. Vol. 8, No. 11, p. 127, 1895.

New forms of American Zonitidae and IIelicidae. Vol. 9, No. 2, p. 127, 1895.

On the generic position of *Patulastra?* (*Punctum?*) pugetensis and *Pyramidula? randolphii*, with suggestions for classification of American *Zonitidae*. Vol. 9, No. 2, p. 17, 1895.

A new Teinostoma. Vol. 9, No. 5, p. 52, 1895.

Index to Conchologist's Exchange. Vol. 9, No. 5, p. 57, 1895.

A new Mexican Bythinella. Vol. 9, No. 6, p. 68, 1895.

On Dolabella californica Stearns. Vol. 9, No. 7, p. 73, 1895.

Description of a new Australian *Chiton*. Vol. 9, No. 8, p. 90, 1895.

The Aulacopoda; A primary division of the Monotremate land pulmonata. Vol. 9, No. 10, p. 109, 1896.

Sculpture of the apical whorls, a new character for distinguishing groups of *Bulimuli* Vol. 9, No. 10, p. 112, 1896.

Description of a new Gastrodonta. Vol. 9, No. 11, p. 123, 1896.

A new variety of *Punctum*. Vol. 10, No. 2, p. 21, 1896.

A new species of Pomatiopsis. Vol. 10, No. 4, p. 37, 1896.

A new species of *Bulimus*. Vol. 10, No. 4, p. 41, 1896.

Note on Bulimus hanleyi and B. coronatus. Vol. 10, No. 4, p. 46, 1896.

Notes on some West American Chitons. Vol. 10, No. 5, p. 49, 1896.

Notes on some new species of *Amnicolidae* collected by Dr. Rush in Uruguay. Vol. 10, No. 8, p. 86, 1896.

New Lower Californian Bulimuli. Vol. 10, No. 9, p. 103, 1897.

On the generic position of *Bulimus galericulum* Mousson. Vol. 10, No. 10, p. 109, 1897.

Campeloma decisum Say, reversed. Vol. 10, No. 10, p. 118, 1897.

A new variety of *Helicina plicatula* Pfr. Vol. 10, No. 10, p. 118, 1897.

Note on the genera of South American Amnicolidae. Vol. 10, No. 10, p. 119, 1897.

List of mollusks collected in Maldonado Bay, Uruguay, by Dr. Wm. H. Rush. Vol. 11, No. 1, p. 6, 1897.

Helicina rabei n. sp. Vol. 11, No. 3, p. 34, 1897.

A classified catalogue of American land-shells, with localities.

Vol. 11, No. 4, p. 45, 1897.

Vol. 11, No. 5, p. 59, 1897.

Vol. 11, No. 6, p. 71, 1897.

Vol. 11, No. 7, p. 83, 1897.

Vol. 11, No. 8, p. 93, 1897.

Vol. 11, No. 9, p. 105, 1898.

Vol. 11, No. 10, p. 117, 1898.

Vol. 11, No. 11, p. 127, 1898.

Note on a Californian Helix. Vol. 11, No. 5, p. 54, 1897.

Oxychona unmasked. Vol. 11, No. 8, p. 87, 1897.

Polygyra ferrissi n. sp. Vol. 11, No. 8, p. 92, 1897.

Description of new American land-shells. Vol. 11, No. 12, p. 133, 1898.

Notices of new species and varieties of American land shells. Vol. 12, No. 2, p. 22, 1898.

Land shells of Gun Cay, Bahamas. Vol. 12, No. 3, p. 26, 1898. Notes on new and little known *Amnicolidae*. Vol. 12, No. 4, p. 42, 1898.

Columbella avara in Brazil and Uruguay. Vol. 12, No. 4, p. 45, 1898.

Notes on Uruguay and Argentine fresh-water shells. Vol. 12, No. 4, p. 46, 1898.

Note on Halistylus. Vol. 12, No. 4, p. 46, 1898.

Notes on a few Chitons. Vol. 12, No. 5, p. 50, 1898.

Notes on the genus Odontostomus. Vol. 12, No. 5, p. 57, 1898.

Haliotis cracherodii, var. californiensis Swainson. Vol. 12, No. 7, p. 79, 1898.

Descriptions of new species of and varieties of American Zonitidae and Endodontidae. Vol. 12, No. 8, p. 85, 1898.

New American land-shells. Vol. 12, No. 9, p. 101, 1899.

A new genus of *Helices*. Vol. 12, No. 9, p. 107, 1899.

Catalogue of the *Amnicolidae* of the Western United States. Vol. 12, No. 11, p. 121, 1899.

Description of new American Land Shells. Vol. 12, No. 12, p. 140, 1899.

Polygyra richardsoni lingualis n. var. Vol. 12, No. 12, p. 144, 1899.

New *Amnicolidae* from Florida. Vol. 13, No. 2, p. 20, 1899. Dr. Babor's rediscovery of *Aspidoporus*. Vol. 13, No. 3, p. 32, 1899.

New Southern forms of *Polygyra*. Vol. 13, No. 4, p. 37, 1899. *Planorbis rubellus* Sterki and *P. harni* Pilsbry. Vol. 13, No. 5, p. 51, 1899.

New Jamaican forms of *Lucidella*. Vol. 13, No. 5, p. 56, 1899. Mollusks collected by R. C. McGregor in Northern California. Vol. 13, No. 6, p. 64, 1899.

Land shells of Berks County, Pennsylvania. Vol. 13, No. 6, p. 70, 1899.

Note on the Mexican shells. Vol. 13, No. 7, p. 79, 1899.

Note on Thysanophora hornii. Vol. 13, No. 9, p. 98, 1900

Some Zonitidae collected in Arkansas and the Choctaw Nation. Vol. 13, No. 9, p. 107, 1900.

A new American land shell. Vol. 13, No. 9, p. 107, 1900.

Species of *Chlorostoma* of Patagonia. Vol. 13, No. 10, p. 110, 1900.

New species and subspecies of American land snails. Vol. 13, No. 10, p. 141, 1900.

Notes on the varieties of *Epiphragmophora mormonum*. Vol. 13, No. 11, p. 128, 1900.

A new *Calliostoma* from Florida. Vol. 13, No. 11, p. 128, 1900. *Purpura coronata* Lamarck in America. Vol. 13, No. 11, p. 130, 1900.

Notes on some southern Mexican shells. Vol. 13, No. 12, p. 139, 1900.

A new N. E. Australian Amnicoloid. Vol. 13, No. 12, p. 144, 1900.

A new species of Sistrum. Vol. 14, No. 1, p. 3, 1900.

A new Guatemalan Glandina. Vol. 14, No. 1, p. 4, 1900.

Notices of some new Japanese Mollusks. Vol. 14, No. 1, p. 11, 1900.

Notices of some new Japanese Mollusks. Vol. 14, No. 3, p. 32, 1900

Notices of new American snails. Vol. 14, No. 4, p. 40, 1900.

On some Japanese land snails. Vol. 14, No. 5, p. 59, 1900.

Catalogue of species of *Phenacolepas*. Vol. 14, No. 6, p. 61, 1900.

- Land snails of Cape May, New Jersey. Vol. 14, No. 7, p. 73, 1900.
- New species of Japanese land mollusca. Vol. 14, No. 7, p. 79, 1900.
- New records of New Mexican snails. Vol. 14, No. 8, p. 82, 1900. New Japanese land snails. Vol. 14, No. 8, p. 88, 1900.
- Notices of some new Japanese land snails. Vol. 14, No. 9, p. 107, 1901.
- Notices of some new Japanese land snails. Vol. 14, No. 10, p. 115, 1901.
- Notices of some new Japanese land snails. Vol. 14, No. 11, p. 127, 1901.
- Polygyra stenotrema without a lip notch. Vol. 14, No. 12, p. 135, 1901.
- The subspecies of *Pyramidula alternata* Say. Vol. 15, No. 1, p. 6, 1901.
- Polygyra thyroides sanctisimonis n. var. Vol. 15, No. 1, p. 8, 1901. Helicostyla carinata Lea and H. dactylus Brod. Vol. 15, No. 1, p. 8, 1901.
- Note on two species of *Cantharidus*. Vol. 15, No. 1, p. 8, 1901. *Amphidromus laevus* Müll. Vol. 15, No. 1, p. 8, 1901.
- A new Triassic Chiton. Vol. 15, No. 1, p. 8, 1901.
- New land shells from the Loo Choo Islands and Japan. Vol. 15, No. 2, p. 18, 1901.
- A new Colombian Pleurodonte. Vol. 15, No. 3, p. 34, 1901.
- A new Colombian Clausilia. Vol. 15, No. 4, p. 39, 1901.
- Land mollusks of the N. E. Group of the Loo Choo Islands. Vol. 15, No. 6, p. 61, 1901.
- Truncatella on Guadeloupe Island. Vol. 15, No. 7, p. 83, 1901. Notices of new Japanese land shells. Vol. 15, No. 10, p. 116, 1902.
- Truncatella subcylindrica Linn. Vol. 15, No. 10, p. 119, 1902.
- Notices of new land shells of the Japanese Empire. Vol. 15, No. 12, p. 141, 1902.
- Notices of new land shells of the Japanese Empire. Vol. 16, No. 1, p. 4, 1902.
- New land shells of the Japanese Empire. Vol. 16, No. 2, p. 21, 1902.

New American land shells. Vol. 16, No. 3, p. 30, 1902.

Enteroxenos ostergreni, a new endo-parasitic gastropod. Vol. 16, No. 3, p. 36, 1902.

New land mollusks of the Japanese Empire. Vol. 16, No. 4, p. 45, 1902.

New land mollusks of the Japanese Empire. Vol. 16, No. 5, p. 33, 1902.

A new Florida Helicina. Vol. 16, No. 5, p. 53, 1902.

Vertigo coloradoensis and V. ingersolli. Vol. 16, No. 5, p. 58, 1902.

Ashmunella levettei Bld. Vol. 16, No. 5, p. 59, 1902.

Pyramidula elrodi and Epiphragmophora circumcarinata. Vol. 16, No. 6, p. 62, 1902.

Cantharidus peronii Philippi. Vol. 16, No. 6, p. 72, 1902.

Helicina japonica and related forms. Vol. 16, No. 11, p. 130, 1903.

A new Pleurotomaria. Vol. 17, No. 3, p. 36, 1903.

Land shells of Curacao. Vol. 17, No. 4, p. 48, 1903.

The use of the generic name *Helicostyla*. Vol. 17, No. 5, p. 59, 1903.

A new Jamaican Colobostylus. Vol. 17, No. 6, p. 65, 1903.

New Japanese marine mollusks. Vol. 17, No. 6, p. 69, 1903.

The greatest American Planorbis. Vol. 17, No. 7, p. 75, 1903.

A new Guppya from Florida. Vol. 17, No. 7, p. 77, 1903.

Schismope rimuloides Carpenter, at San Diego, California. Vol. 17, No. 7, p. 84, 1903.

Shells from Douglas County, Central Washington. Vol. 17, No. 7, p. 84, 1903.

A new Floridian Amnicola. Vol. 17, No. 10, p. 113, 1904.

Note on shells from Arizona. Vol. 17, No. 11, p. 131, 1904.

Vertigo andrusiana Pilsbry. Vol. 17, No. 11, p. 131, 1904.

A new subspecies of *Polygyra tridentata*. Vol. 17, No. 12, p. 142, 1904.

Notices of six new species of *Unio* from the Laramie Group. Vol. 18, No. 1, p. 12, 1904.

Note on the *Venus arakana* Nevill. Vol. 18, No. 2, p. 23, 1904. *Plectopylis* in the Riukiu Islands. Vol. 18, No. 5, p. 58, 1904.

A new Lower Californian Sonorella. Vol. 18, No. 5, p. 59, 1904.

- New species of *Buccinum* from the Kuril Islands. Vol. 18, No. 8, p. 87, 1904.
- New land snails from North Carolina. Vol. 18, No. 8, p. 89, 1904.
- Notes on the nomenclature of *Pupillidae*. Vol. 18, No. 9, p. 105, 1905.
- The *Pupillidae* of Risso and Jeffreys. Vol. 18, No. 10, p. 116, 1905.
- A new species of Succinea. Vol. 19, No. 3, p. 28, 1905.
- Planorbis alabamensis and dilatatus in the Floridian Pliocene. Vol. 19, No. 3, p. 34, 1905.
- Land shells of the Florida Keys. Vol. 19, No. 4, p. 37, 1905.
- Notes on *Moellendorffia* and *Stegodera*. Vol. 19, No. 6, p. 63, 1905.
- Is *Cochliopa rowelli* a Californian shell? Vol. 19, No. 8, p. 91, 1905.
- Vitrea rhoadsi and Succinea retusa magister. Vol. 19, No. 10, p. 109, 1906.
- Shells of Grant, Valencia Co., New Mexico. Vol. 19, No. 11, p. 130, 1906
- A new Chinese Sitala. Vol. 20, No. 1, p. 5, 1906.
- On the generic name Anostoma. Vol. 20, No. 1, p. 11, 1906.
- Helix jejuna Say transferred to Praticolella. Vol. 20, No. 3, p. 32, 1906.
- Note on Dyakia and Pseudopartula. Vol. 20, No. 4, p. 47, 1906.
- A synonym of Brachypodella. Vol. 20, No. 4, p. 47, 1906.
- Two new American genera of *Basommatophora*. Vol. 20, No. 5, p. 49, 1906.
- Note on Lepyrium. Vol. 20, No. 5, p. 51, 1906.
- The Urocoptid mollusks from the mainland of America in the Collection of the U. S. National Museum. Vol. 20, No. 6, p. 72, 1906.
- On the soft anatomy of E. (Micrarionta) hutsoni n. sp. Vol. 20, No. 12, p. 138, 1907.
- Description of new Mexican land shells. Vol. 21, No. 3, p. 26, 1907.
- A new species of Fluminicola. Vol. 21, No. 7, p. 75, 1907.
- Notes on Plate XI of the Nautilus. Vol. 21, No. 12, p. 133, 1908.

On Euconulus fulvus and E. trochiformis. Vol. 22, No. 3, p. 25, 1908.

Land shells of the Tangulandang (Tagolanda). Vol. 22, No. 4-5, p. 46, 1908.

Notes on the genus Strobilops. Vol. 22, No. 8, p. 78, 1908.

Type of Ampulla Bolten. Vol. 22, No. 8, p. 83, 1908.

Alcadia pusilla intermedia n. var. Vol. 22, No. 9, p. 96, 1909.

New mollusks collected by A. A. Hinkley in San Luis Potosi, Mex. Vol. 22, No. 12, p. 138, 1909.

An internal septum in *Holospira bartschi*. Vol. 23, No. 2, p. 32, 1909.

Mollusks from Northeastern Mexico. Vol. 23, No. 4, p. 45, 1909.

Deformed *Cypraea tigris* from collection of A. DaCosta Gomez. Vol. 23, No. 7, p. 85, 1909.

New Helicina and Strobilops from Florida. Vol. 23, No. 7, p. 89, 1909.

New Amnicolidae of the Panuco River System, Mexico. Vol. 23, No. 8, p. 97, 1910.

Lymnaea cubensis aspirans n. subsp. Vol. 23, No. 9, p. 120, 1910. Notes on the classification of the *Tornatellinidae*. Vol. 23, No. 10, p. 122, 1910.

John Ford (Obituary). Vol. 23, No. 10, p. 126, 1910.

Albino Oliva angulata form nivea Pilsbry. Vol. 23, No. 10, p. 132, 1910.

Note on the genus Pterides. Vol. 24, No. 2, p. 14, 1910.

On Opeas goodalli Mill. Vol. 24, No. 3, p. 31, 1910.

The distribution of Oahuan species of *Amastra*. Vol. 25, No. 2, p. 13, 1911.

New Japanese Naticidae and Scalariidae. Vol. 25, No. 3, p. 32, 1911.

New Japanese Scalariidae. Vol. 25, No. 4, p. 41, 1911.

Land shells of Atlantic City, New Jersey. Vol. 25, No. 3, p. 34, 1911.

Chiton aureus Spalowsky. Vol. 25, No. 3, p. 36, 1911.

Land shells of Monroe County, Pennsylvania. Vol. 25, No. 7, p. 75, 1911.

On the type of Congeria. Vol. 25, No. 8, p. 95, 1911.

A new species of Amnicola. Vol. 26, No. 1, p. 1, 1912.

Shells from Quirigua, Guatemala. Vol. 26, No. 1, p. 11, 1912.

A new Oreohelix from Colorado. Vol. 26, No. 3, p. 29, 1912.

Note on a variety of Polygyra fallax. Vol. 26, No. 7, p. 79, 1912.

Land shells of Carthagena, Colombia. Vol. 26, No. 7, p. 84, 1912

Two new American land shells. Vol. 26, No. 8, p. 88, 1912.

New Japanese Ovulidae. Vol. 26, No. 10, p. 114, 1913.

On some Cuban Urocoptidae. Vol. 26, No. 11, p. 125, 1913.

Two new Achatinellidae of Oahu. Vol. 27, No. 4, p. 39, 1913.

Note on a new variety of *Epiphragmophora tudiculata*. Vol. 27, No. 5, p. 49, 1913.

Notes on some *Oreohelices* from Wyoming. Vol. 27, No. 5, p. 50, 1913.

Some species of *Clausilia* and *Partula* from the collection of Mr. J. S. Emerson. Vol. 27, No. 6, p. 65, 1913.

Choanopoma (Ramsdenia) mirifica Preston. Vol. 27, No. 6, p. 72, 1913.

Land shells of Cecil County, Maryland. Vol. 27, No. 8, p. 96, 1913.

A new Cuban land operculate. Vol. 27, No. 12, p. 133, 1914.

Shells of Duran, New Mexico. Vol. 28, No. 4, p. 37, 1914.

A note on new subgenus *Pseudoclavator* Germain. Vol. 28, No. 5, p. 60, 1914.

A new species of Leptachatina. Vol. 28, No. 6, p. 61, 1914.

Note on Antillean Paleogeography. Vol. 28, No. 7, p. 84, 1914. Gundlachia or Navicella. Vol. 28, No. 11, p. 132, 1915.

The Japanese species of *Blanfordia*. Vol. 29, No. 1, p. 1, 1915.

A new subspecies of Oreohelix cooperi. Vol. 29, No. 4, p. 48, 1915.

A new Indian species of *Pupillidae*. Vol. 29, No. 7, p. 73, 1915.

Helices of Lower California and Sinaloa. Vol. 29, No. 9, p. 97, 1916.

A new California land shell. Vol. 29, No. 9, p. 104, 1916.

New species of *Amnicola* from New Mexico and Utah. Vol. 29, No. 10, p. 111, 1916.

Note on Caecilioides. Vol. 29, No. 10, p. 119, 1916.

On some ill-understood *Oreohelices*. Vol. 29, No. 12, p. 139, 1916. *Goniobasis* in Western Pennsylvania. Vol. 30, No. 1, p. 4, 1916.

New species of *Viviparus* and *Campeloma*. Vol. 30, No. 4, p. 41, 1916.

Note on Valvata micra Pils. & Ferr. Vol. 30, No. 7, p. 83, 1916. Planorbis dilatatus and P. sampsoni. Vol. 30, No. 8, p. 95, 1916. Rafinesque's genera of freshwater snails. Vol. 30, No. 10, p. 109, 1917.

A new Hemphillia. Vol. 30, No. 10, p. 117, 1917.

Philomycus in Arizona. Vol. 30, No. 10, p. 119, 1917.

A new Holospira from Chihuahua. Vol. 30, No. 11, p. 125, 1917.

Amnicolidae from Oneida Lake, New York. Vol. 31, No. 2, p. 44, 1917.

A new South African Nesopupa. Vol. 31, No. 2, p. 50, 1917.

A new Cuban Zachrysia. Vol. 31, No. 3, p. 78, 1918.

Reichenbach's Zoologie. Vol. 31, No. 3, p. 79, 1918.

Descriptions of new species of *Mopalia* and *Trachydermon*. Vol. 31, No. 4, p. 125, 1918.

Viviparus contectoides limi, new name for V. c. compactus Pilsbry. Vol. 32, No. 2, p. 71, 1918.

Nenia cooki n. sp. Vol. 32, No. 3, p. 80, 1919.

Types of generic names proposed for *Achatinae*. Vol. 32, No. 3, p. 98, 1919.

Elizabeth Letson Bryan (Obituary). Vol. 32, No. 4, p. 142, 1919.

A new California Micrarionta. Vol. 33, No. 2, p. 53, 1919.

A new Chinese Clausilia. Vol. 33, No. 2, p. 53, 1919.

Shells from the Chiricahua Mountains, Arizona. Vol. 33, No. 2, p. 70, 1919.

Auriculidae and Planorbidae from Panama. Vol. 33, No. 3, p. 76, 1920.

Review of the *Thysanophora plagioptycha* group. Vol. 33, No. 3, p. 93, 1920.

William Wilder (Obituary). Vol. 34, No. 3, p. 101, 1921.

Note on a variety of Liguus. Vol. 34, No. 4, p. 140, 1921.

Pilsbry, Henry Augustus and Bryan, Elizabeth Letson

Notes on some Hawaiian species of *Drupa* and other shells. Vol. 31, No. 3, p. 99, 1918.

PILSBRY, HENRY AUGUSTUS AND CLAPP, GEORGE H.

New land shells from the Santa Marta Mts., Colombia. Vol. 15, No. 12, p. 133. 1902.

Shells collected at Balsas, Guerrero, Mexico. Vol. 22, No. 11, p. 114, 1909.

- Pilsbry, Henry Augustus and Cockerell, T. D. A.
 - Another new Ashmunella. Vol. 13, No. 5, p. 49, 1899.
 - Records of Mollusca from New Mexico. Vol. 14, No. 8, p. 86, 1900.
 - A new form of *Oreohelix*. Vol. 26, No. 12, p. 144, 1913.
- PILSBRY, HENRY AUGUSTUS AND COOKE, C. MONTAGUE
 - A new Achatinella from Oahu. Vol. 34, No. 4, p. 109, 1921.
- PILSBRY, HENRY AUGUSTUS AND FERRISS, JAMES H.
 - Notes on some New Mexican Ashmunellas. Vol. 20, No. 12, p. 133, 1907.
 - A new Micrarionta from Arizona. Vol. 21, No. 12, p. 134, 1908.
 - Mollusks from around Albuquerque, New Mexico. Vol. 22, No. 10, p. 103, 1909.
 - The New Mexican Expedition of 1914—Ashmunella. Vol. 29, No. 2, p. 13, 1915.
 - The New Mexican Expedition of 1914—Ashmunella. Vol. 29, No. 3, p. 29, 1915.
 - The New Mexican Expedition of 1914—Ashmunella. Vol. 29, No. 4, p. 41, 1915.
 - New land shells from California and Nevada. Vol. 31, No. 3, p. 93, 1918.
 - New land shells collected by the Ferriss & Hinkley Expedition of 1919. Vol. 33, No. 1, p. 19, 1919.
- PILSBRY, HENRY AUGUSTUS AND FRIERSON, LORRAINE S.
 - Description of a Mexican Lampsilis. Vol. 22, No. 8, p. 81, 1908.
- PILSBRY, HENRY AUGUSTUS AND GULICK, ADDISON
 - List of Land Mollusca from Sapporo, Japan. Vol. 16, No. 6, p. 68, 1902.
- Pilsbry, Henry Augustus and Henderson, John B., Jr.
 - New Cuban land shells. (1) Annularia and Chondropoma. Vol. 26, No. 4, p. 42, 1912.
 - Two new Cuban Urocoptidae. Vol. 26, No. 10, p. 109, 1913.
- Pilsbry, Henry Augustus and Hinkley, A. A.
 - New land and freshwater shells from Mexico. Vol. 21, No. 4, p. 38, 1907.
- PILSBRY, HENRY AUGUSTUS AND HIRASE, Y.
 - Notices of new Japanese land snails. Vol. 16, No. 7, p. 75, 1902.

- New land shells of the Japanese Empire. Vol. 16, No. 10, p. 114, 1903.
- New land shells of the Japanese Empire. Vol. 16, No. 11, p. 128, 1903.
- Descriptions of new Japanese land shells. Vol. 16, No. 12, p. 134, 1903.
- Descriptions of new Japanese land shells. Vol. 17, No. 3, p. 31, 1903.
- Notices of new Japanese land shells. Vol. 17, No. 4, p. 44, 1903.
- New land shells of the Japanese Empire. Vol. 17, No. 5, p. 52, 1903.
- New land shells of the Japanese Empire. Vol. 17, No. 7, p. 78, 1903.
- New Japanese land shells. Vol. 17, No. 9, p. 104, 1904.
- Descriptions of new Japanese land shells. Vol. 17, No. 10, p. 116, 1904.
- Descriptions of new Japanese land shells. Vol. 18, No. 1, p. 3, 1904.
- Descriptions of new Japanese land shells. Vol. 18, No. 3, p. 32, 1904.
- Land shells of the Oki Islands, Japan. Vol. 22, No. 4–5, p. 41, 1908.
- PILSBRY, HENRY AUGUSTUS AND JOHNSON, CHARLES W.
- Catalogue of the *Fissurellidae* of the United States. Vol. 5, No. 9, p. 102, 1892.
 - Cantharidus iris Martyn. Vol. 6, No. 11, p. 132, 1912.
 - A new Floridian Viviparus. Vol. 26, No. 4, p. 48, 1912.
- PILSBRY, HENRY AUGUSTUS AND RAYMOND, W. J.
 - Note on Septifer bifurcatus Conrad. Vol. 12, No. 6, p. 69, 1898.
- PILSBRY, HENRY AUGUSTUS AND RUSH, WILLIAM H.
 - List, with notes, of land and fresh-water shells collected by Dr. Wm. H. Rush in Uruguay and Argentina, Vol. 10, No. 7, p. 76, 1896.
- PILSBRY, HENRY AUGUSTUS AND VANATTA, E. G.
 - A new species of Hemphillia. Vol. 11, No. 4, p. 44, 1897
 - Description of a new Bifidaria (B. agna). Vol. 20, No. 12, p. 140, 1907.

Descriptions of new Hawaiian marine shells. Vol. 22, No. 6, p. 56, 1908.

A new Hawaiian Kaliella. Vol. 22, No. 8, p. 73, 1908.

A new land shell from Bermuda. Vol. 23, No. 5, p. 63, 1909. Polygyra monodon cava n. subsp. Vol. 25, No. 1, p. 12, 1911.

PILSBRY, HENRY AUGUSTUS AND WALKER, BRYANT

Note on Vitrea approxima and V. vanattai. Vol. 20, No. 5, p. 57, 1906.

PLEAS, E.

Shells of Henry County, Indiana. Vol. 7, No. 6, p. 68, 1893.

Post, E. J.

Plover caught by a Pinna. Vol. 9, No. 9, p. 107, 1896.

Collecting on the Gulf Coast of Florida. Vol. 13, No. 5, p. 52, 1899.

PRESBREY, EUGENE W.

Collecting in Panama. Vol. 26, No. 11, p. 121, 1913.

Concerning Cypraea exanthema, cervus, and cervinetta. Vol. 27, No. 1, p. 8, 1913.

PRESTON, H. B.

Descriptions of Cypraea bernardae and Calliostoma carnicolor n. sp. Vol. 20, No. 12, p. 139, 1907.

New varieties of Cypraea. Vol. 22, No. 11, p. 121, 1909.

Unio silongweensis, new name for Unio vicinus Preston. Vol. 26, No. 3, p. 35, 1912.

Unio (Nodularia) putzeysi, new name for U. (N.) subnigra Preston. Vol. 26, No. 6, p. 70, 1912.

PRIME, HENRY

Catalogue of land shells of Long Island, New York. Vol. 8, No. 6, p. 69, 1894.

PRICE, SADIE F.

Mollusca of Southern Kentucky. Vol. 14, No. 7, p. 75, 1900. RAMSDEN, CHARLES T.

Note on Pachycheilus violaceus Preston. Vol. 25, No. 8, p. 88,

Urocoptis (Arangia) sowerbyana. Vol. 27, No. 1, p. 11, 1913.

Land shells carried by birds. Vol. 27, No. 6, p. 71, 1913.

New Cuban species of *Urocoptidae*. Vol. 28, No. 1, p. 4, 1914.

Notes on some land shells from Eastern Cuba. Vol. 28, No. 5, p. 49, 1914.

New Cuban land shells. Vol. 28, No. 12, p. 133, 1915.

RANDOLPH, P. B.

Shells of Seattle, King Co., Washington. Vol. 9, No. 9, p. 101, 1896.

Green-house shells. Vol. 10, No. 6, p. 70, 1896.

Collecting shells in the Klondike Country. Vol. 12, No. 10, p. 109, 1899.

Epiphragmophora fidelis Gray. Vol. 13, No. 3, p. 25, 1899. RAYMOND, W. J.

Why does Prophysaon shed its tail? Vol. 4, No. 1, p. 6, 1890.

Limax agrestis Linn. in California. Vol. 5, No. 9, p. 101, 1892.

G. W. Lichtenthaler (Obituary). Vol. 6, No. 11, p. 121, 1893.

The Californian species of the genus *Nuttallina*. Vol. 7, No. 12, p. 133, 1894.

Dr. James G. Cooper (Obituary). Vol. 16, No. 7, p. 73, 1902.

Writings of James G. Cooper on conchology and paleontology. Vol. 17, No. 1, p. 6, 1903.

A new Californian Trivia. Vol. 17, No. 8, p. 85, 1903.

A new Dentalium from California. Vol. 17, No. 11, p. 123, 1904.

Two new species of *Pleurotoma* from California. Vol. 18, No. 1, p. 1, 1904.

A new species of *Pleurotoma* from the Pliocene of Cala. Vol. 18, No. 2, p. 14, 1904.

The West American species of *Genota*. Vol. 20, No. 4, p. 37, 1906. REYNOLDS, A. G.

Collecting in the Everglades. Vol. 20, No. 1, p. 9, 1906. Rhoads, Samuel N.

On a collection of Pennsylvania mollusks. Vol. 12, No. 12, p. 135, 1899.

Annotated list of land and fresh-water shells recently collected in the vicinity of Miami, Florida. Vol. 13, No. 4, p. 43, 1899.

A glimpse at the shell fauna of Delaware. Vol. 18, No. 6, p. 63, 1904.

RICHARDS, A.

Note on the relation of snail fauna to floods. Vol. 31, No. 2, p. 64, 1917.

RIVERS, J. J.

A new Volutoid shell from Monterey Bay, California. Vol. 5, No. 10, p. 111, 1892.

A new form of Bathytoma. Vol. 28, No. 6, p. 64, 1914.

ROBERTS, S. RAYMOND

Henry D. van Nostrand (Obituary). Vol. 10, No. 8, p. 93, 1896.

Young Pyramidula strigosa Gould. Vol. 12, No. 2, p. 24, 1898.

Temple Prime (Obituary). Vol. 16, No. 12, p. 138, 1903.

Cypraea xanthodon Gray. Vol. 19, No. 1, p. 12, 1905.

New Cypraeidae. Vol. 26, No. 9, p. 97, 1913.

ROGERS, THOMAS

Planorbis dilatatus Gould, in England. Vol. 1, No. 11, p. 63, 1887.

ROPER E. W.

Cast up by the Sea. Vol. 3, No. 1, p. 5, 1889.

On Helix (Arionta) kellettii Forbes. Vol. 3, No. 3, p. 35, 1889.

Collecting land shells in Southern California. Vol. 3, No. 7, p. 7, 1889.

In a Maine Conchologist's hunting grounds. Vol. 3, No. 9, p. 97, 1890.

The origin of species. Vol. 4, No. 1, p. 11, 1890.

Notes on Sphaerium secure Prime. Vol. 4, No. 4, p. 39, 1890.

A new American Pisidium. Vol. 4, No. 8, p. 85, 1890.

Edward Richards Mayo (Obituary). Vol. 4, No. 11, p. 132, 1891.

Shell collecting at Eastport, Maine. Vol. 6, No. 5, p. 49, 1892. *Pleurodonte bainbridgei* and other Jamaican shells. Vol. 9, No. 2, p. 13, 1895.

Pholas truncata from Revere, Massachusetts. Vol. 9, No. 5, p. 55, 1895.

Notes on the Washington *Sphaeria* and *Pisidia*, with descriptions of new species. Vol. 9, No. 9, p. 97, 1896.

A word about Sphaeria. Vol. 10, No. 3, p. 29, 1896.

Rous, SLOMAN

Chione cancellata Linn. in the Jersey City Market. Vol. 17, No. 11, p. 130, 1904.

On some new varieties of *Cypraea*. Vol. 19, No. 3, p. 29, 1905. On *Cypraeidae*. Vol. 19, No. 7, p. 75, 1905.

Note on *Mitra picta* Reeve. Vol. 20, No. 5, p. 57, 1906. *Cancellaria obtusa* Deshayes. Vol. 21, No. 9, p. 105, 1898.

ROWELL, JOSEPH

A new Californian *Helix*. Vol. 19, No. 4, p. 41, 1905. *Cochliopa rowelli* in California. Vol. 20, No. 1, p. 10, 1906.

RUGGLES (MRS.) T. E.

A visit to a vessel that was loaded with shells. Vol. 9, No. 2, p. 21, 1895.

RUSH, WILLIAM H.

List of shells collected on Fayal Islands, Azores; and on Madeira Islands, with prefatory notes. Vol. 5, No. 5, p. 49, 1891.

List of species collected on the Islands St. Thomas, St. Kitts, Barbados, Jamaica, and at Pensacola, Fla., with prefatory notes. Vol. 5, No. 6, p. 65, 1891.

Collecting at Maldonado, Uruguay. Vol. 6, No. 2, p. 23, 1892. Collecting at Montevideo, Uruguay. Vol. 6, No. 7, p. 81, 1892. South American Notes. Vol. 7, No. 1, p. 2, 1893.

SAMPSON, F. L.

Shells within City limits. Vol. 4, No. 7, p. 82, 1890.

Mesodon andrewsi in Missouri. Vol. 6, No. 8, p. 90. 1892.

Shells of Williams' Canon, Colorado. Vol. 6, No. 9, p. 102, 1893.

Mollusca of Arkansas. Vol. 7, No. 3, p. 33, 1893.

Southern shells in Missouri. Vol. 8, No. 2, p. 18, 1894.

Some Arkansas snails. Vol. 8, No. 3, p. 36, 1894.

Arkansas shell collecting. Vol. 25, No. 4, p. 40, 1911.

Polygyra albolabris alleni and other Missouri Helices. Vol. 25, No. 11, p. 130, 1912.

Shells of Southeastern Missouri. Vol. 26, No. 8, p. 90, 1912.

Postpliocene shells of Providence and Lupus, Missouri. Vol. 28, No. 2, p. 15, 1914.

Reversed or sinistral shells. Vol. 29, No. 11, p. 128, 1916.

SARGENT, H. E.

Annotated list of Alabama Land-Mollusca. Vol. 6, No. 7, p. 76, 1892.

Shell collecting in Northern Alabama. Vol. 7, No. 11, p. 121, 1894.

Tulotoma in the Tennessee drainage. Vol. 7, No. 11, p. 130, 1894.

Annotated list of the Mollusca found in the vicinity of Clearwater, Wright Co., Minn. Vol. 9, No. 8, p. 87, 1895.

Annotated list of the Mollusca found in the vicinity of Clearwater Wright Co., Minn. Vol. 9, No. 11, p. 125, 1896.

Schick, Morris

Mollusk fauna of Philadelphia and environs. Vol. 8, No. 12, p. 133, 1895.

Schlesch, Hans

A small addition to the knowledge of the Danish molluscan fauna. Vol. 22, No. 6, p. 54, 1908.

SHEPARD, IDA S. (See also OLDROYD, IDA S.) With a dredge. Vol. 9, No. 6, p. 71, 1895.

SHEPARD, JAMES

The leaping Razor Shell. Vol. 34, No. 3, p. 95, 1921. Shimek, B.

Margaritana hildrethiana Lea. Vol. 2, No. 9, p. 114, 1888.

SIMPSON, CHARLES TORREY

Record of a two day's dredging cruise in Tampa Bay, Fla. Vol. 1 No. 8, p. 44, 1887.

Record of a two day's dredging cruise in Tampa Bay, Fla. Vol. 1 No. 9, p. 52, 1887.

On the distribution of land and fresh-water shells in the Tropics. Vol. 2, No. 3, p. 37, 1887.

On the distribution of land and fresh-water shells in the Tropics. Vol. 2, No. 4, p. 50, 1887.

On a new Floridian Natica. Vol. 2, No. 4, p. 51, 1887.

Shell collecting. Vol. 2, No. 4, p. 52, 1887.

The dredge. Vol. 2, No. 6, p. 83, 1887.

Gundlachia ancyliformis Pfr. in Florida. Vol. 2, No. 7, p. 96, 1888.

Genus making. Vol. 3, No. 1, p. 5, 1889.

On a singular case of imitation in *Ostrea virginica*. Vol. 3, No. 3, p. 26, 1889.

What is a species? Vol. 3, No. 7, p. 78, 1889.

What is species? Vol. 3, No. 8, p. 88, 1889.

Notes on Bulimulus dormani W. G. B. Vol. 4, No. 7, p. 79, 1890.

Notes on Mr. Hemphill's Catalogue. Vol. 4, No. 10, p. 110, 1891.

On the means of distribution of *Unionidae* in the Southeastern U. S. Vol. 5, No. 2, p. 15, 1891.

Notes on *Unionidae*. Vol. 5, No. 8, p. 86, 1891.

Collecting notes. Vol. 6, No. 4, p. 37, 1892.

On a revision of the American *Unionidae*. Vol. 6, No. 7, p. 78, 1892.

A new Anodonta. Vol. 6, No. 12, p. 134, 1893.

Notes on the *Unionidae*. Vol. 6, No. 12, p. 143, 1893.

A review of von Ihering's classification of the *Unionidae* and *Mutelidae*. Vol. 7, No. 2, p. 17, 1893.

A reply to Professor Wheeler. Vol. 7, No. 2, p. 22, 1893.

Notes on collecting shells in Jamaica. Vol. 7, No. 10, p. 110, 1894.

Type of *Anodonta dejecta* Lewis, rediscovered. Vol. 8, No. 5, p. 52, 1894.

Patella (Helcioniscus) nigrisquamata Reeve. Vol. 8, No. 8, p. 91, 1894.

Note on Unio oregonensis Lea. Vol. 8, No. 10, p. 116, 1895.

Unio ochraceus and cariosus. Vol. 8, No. 11, p. 121, 1895.

Pleurocera subulare in water-mains. Vol. 9, No. 4, p. 37, 1895.

The mussel scars of Unios. Vol. 10, No. 3, p. 29, 1896.

Notes on the *parvus* group of *Unionidae* and its allies. Vol. 10, No. 5, p. 57, 1896.

The Ianthinas. Vol. 10, No. 12, p. 133, 1897.

Helicina dysoni. Vol. 11, No. 2, p. 13, 1897.

Notes on the classification of the *Unios*. Vol. 11, No. 2, p. 18, 1897.

Alasmidonta marginata Say. Vol. 15, No. 2, p. 16, 1901.

On the classification of the *Unionidae*. Vol. 15, No. 8, p. 77, 1901.

A new Naiad from New Zealand. Vol. 16, No. 3, p. 30, 1902.

A new locality for Cerion incanum. Vol. 18, No. 12, p. 137, 1905.

Snails found in Manatee County, Florida. Vol. 20, No. 2, p. 24, 1906.

SIMPSON, CHARLES TORREY AND HENDERSON, JOHN B., JR.

A new land operculate from Haiti. Vol. 15, No. 7, p. 73, 1901. Smith, Edgar A.

Notes on Cypraea greegori Ford. Vol. 7, No. 6, p. 64, 1893.

A reply to "Some (responsive) remarks relative to Cypraea gregori Ford." Vol. 7, No. 9, p. 102, 1894.

Marratt and the Conchologia Iconica. Vol. 18, No. 12, p. 143, 1905.

SMITH, HERBERT H.

The Showalter Collection. Vol. 22, No. 11, p. 117, 1909.

Collecting on the Sipsey River, Alabama. Vol. 25, No. 7, p. 84, *Opeas gracile* in the United States. Vol. 25, No. 10, p. 114, 1912. *Rumina decollata* in Mobile and New Orleans. Vol. 26, No. 1, p.

Rumina decollata in Mobile and New Orleans. Vol. 26, No. 1, p. 4, 1912.

The proper spelling of Dr. Schowalter's name. Vol. 27, No. 8, p. 96, 1913.

Polygyra albolabris major and P. a. fuscolabris. Vol. 30, No. 2, p. 24, 1916.

SMITH, MAXWELL

Shells of Richfield Springs, New York and vicinity. Vol. 20, No. 8, p. 89, 1906.

Annotated list of mollusca found in the vicinity of La Jolla, San Diego Co., Cal. Vol. 21, No. 5, p. 55, 1907.

Annotated list of mollusca found in the vicinity of La Jolla, San Diego Co., Cal. Vol. 21, No. 6, p. 65, 1907.

Triton gibbosus Brod., in California. Vol. 21, No. 9, p. 106, 1908. A Sicilian collection. Vol. 22, No. 12, p. 128, 1909.

The land Mollusca of Aldabra. Vol. 23, No. 5, p. 69, 1909.

Errata [for the preceding article.] Vol. 23, No. 8, p. 108, 1909.

Shells from the Bay of Cadiz Region. Vol. 24, No. 7, p. 81, 1910.

Shells from the Bay of Cadiz Region. Vol. 24, No. 9, p. 101, 1911.

New color varieties of *Helix (Dentellaria) badia* Ferr. Vol. 25, No. 4, p. 48, 1911.

A new variety of *Scala pretiosa* Linné. Vol. 25, No. 5, p. 56, 1911. Molluscan fauna of the Sierra Elvira, Spain. Vol. 26, No. 3, p. 25, 1912.

On a collection of marine Gastropoda from Aden, with descriptions of new forms. Vol. 26, No. 7, p. 74, 1912.

The Zoological Station at Naples. Vol. 27, No. 1, p. 4, 1913.

The Zoological Station at Naples. Vol. 27, No. 2, p. 16, 1913.

On Cypraea miliaris Gmelin, with descriptions of new varieties. Vol. 27, No. 6, p. 69, 1913.

SMITH, W. H.

Shells from the vicinity of St. Joseph River, Mich. Vol. 10, No. 7, p. 84, 1896.

Shells and Mastodon. Vol. 13, No. 3, p. 34, 1899.

SOELNER, GEORGE W. H.

Vitrea draparnaldi in Washington. Vol. 16, No. 8, p. 94, 1902. Soper (Mrs.) E. C.

Note on shells. Vol. 9, No. 6, p. 69, 1895.

My snailery. Vol. 10, No. 10, p. 113, 1897.

SQUYER, HOMER

List of shells from the vicinity of Mingusville, Montana. Vol. 8, No. 6, p. 61, 1894.

STEARNS, ROBERT EDWARDS CARTER

A mammoth land snail. Vol. 3, No. 3, p. 29, 1889.

Notes on *Physa triticea* of Lea; its relations and comments on the variation, etc. of *Physae*. Vol. 3, No. 5, p. 49, 1889.

Critiques and comments. Vol. 3, No. 6, p. 64, 1889.

Helix (Stenotrema) hirsuta Say, on the West Coast. Vol. 3, No. 7, p. 81, 1889.

Notes on the sculpture of American *Limnaeas*, etc. Vol. 4, No. 11, p. 121, 1891.

Edible mollusks, etc., here and there. Vol. 5, No. 1, p. 2, 1891. Edible shell notes. Vol. 5, No. 3, p. 25, 1891.

Dr. Wesley Newcomb (Obituary). Vol. 5, No. 11, p. 121, 1892. *Patula strigosa* Gould, in Arizona. Vol. 6, No. 1, p. 1, 1892.

Preliminary descriptions of new Molluscan forms from West American regions, etc. Vol. 6, No. 8, p. 85, 1892.

Description of a new species of *Nassa* from the Gulf of California. Vol. 7, No. 1, p. 10, 1893.

Tridopsis plus Mesodon,—distribution, etc. Vol. 8, No. 1, p. 6, 1894.

Urosalpinx cinereus in San Francisco Bay. Vol. 8, No. 2, p. 13, 1894.

Helix (Arionta) coloradoensis;—a new locality. Vol. 8, No. 3, p. 29, 1894.

A new variety of *Ocinebra circumtexta* Stearns. Vol. 9, No. 2, p. 16, 1895.

Purpura la pillus, var. imbricata. Vol. 10, No. 8, p. 85, 1896.

- Uvanilla regina; a new locality. Vol. 11, No. 1, p. 1, 1897.
- Description of a new species of *Actaeon* from the Quaternary Bluffs of Spanish Bight, San Diego, Cal. Vol. 11, No. 2, p. 14, 1897.
- Quarter-decks and jingles. Vol. 11, No. 4, p. 38, 1897.
- Modiola plicatula Lamarck,—an extinct locality. Vol. 11, No. 9, p. 103, 1898.
- Preliminary description of a new variety of *Haliotis*. Vol. 12, No. 9, p. 106, 1899.
- Urosalpinx cinereus in San Francisco Bay, Cal. Vol. 12, No. 10, p. 112, 1899.
- Crepidula convexa Say, var.? glauca Say, in San Francisco Bay, Cal. Vol. 13, No. 1, p. 8, 1899.
- Natural History of the Tres Marias Islands. Vol. 13, No. 2, p. 19, 1899.
- Donax stultorum, etc. Vol. 13, No. 7, p. 73, 1899.
- Abalone fishery in California. Vol. 13, No. 7, p. 81, 1899.
- Modiola plicatula in San Francisco Bay. Vol. 13, No. 8, p. 86, 1899.
- Mollusca associated with *Mastodon* remains. Vol. 13, No. 9, p. 100, 1900.
- Field notes and reminiscenses. Vol. 13, No. 10, p. 115, 1900.
- Notes on Saxidomi of the West Coast. Vol. 14, No. 1, p. 1, 1900.
- Vallonia pulchella in Los Angeles and elsewhere in Cal. Vol. 14, No. 6, p. 65, 1900.
- An abnormal Chiton. Vol. 15, No. 5, p. 53, 1901.
- Japanese Vivipara in California. Vol. 15, No. 8, p. 91, 1901.
- Helix var. circumcarinata and Pyramidula elrodi. Vol. 16, No. 6, p. 61, 1902.
- Pyramidula elrodi and Epiphragmophora circumcarinata. Vol. 16 No. 7, p. 83, 1903.
- Mollusks occurring in Southern California. Vol. 16, No. 12, p. 133, 1903.
- Clam-orous Crows. Vol. 17, No. 10, p. 120, 1904.
- Limax maximus and other slugs in California. Vol. 18, No. 3, p. 34, 1904.
- The Cambridge Natural History; errata corrected. Vol. 18, No. 5, p. 58, 1904.

Abalones and the Earthquake. Vol. 20, No. 12, p. 135, 1907.

Among the Cephalopoda. Vol. 21, No. 2, p. 23, 1907.

The U. S. Coast Survey Expedition to Alaska, 1867. Vol. 21, No. 3, p. 29, 1907.

Clams and the Earthquake. Vol. 21, No. 12, p. 141, 1908.

STEIN, FREDERICK

Tebennophorus hemphilli, in Marion County, Indiana. Vol. 4, No. 8, p. 95, 1890.

Snail eaters. Vol. 4, No. 11, p. 132, 1891.

STERKI, VICTOR.

How to collect small land-shells. Vol. 1, No. 11, p. 67, 1887.

How to collect small land-shells. Vol. 1, No. 12, p. 78, 1887.

Pupa holzingeri n. sp. Vol. 3, No. 4, p. 37, 1889.

Notes on northern *Pupidae* with descriptions of new species. Vol. 3, No. 10, p. 117, 1890.

Notes on northern *Pupidae* with descriptions of new species. Vol. 3, No. 11, p. 123, 1890.

Notes on northern *Pupidae* with descriptions of new species. Vol. 3, No. 12, p. 135, 1890.

Notes on northern *Pupidae* with descriptions of new species. Vol. 4, No. 1, p. 7, 1890.

New forms of American Pupidae. Vol. 4, No. 2, p. 18, 1890.

Notes on North American *Pupidae* with descriptions of new species. Vol. 4, No. 3, p. 27, 1890.

A new Pupa. Vol. 4, No. 4, p. 44, 1890.

A few "nevers" for conchologists. Vol. 4, No. 5, p. 50, 1890.

A byssus in Unio. Vol. 5, No. 7, p. 73, 1891.

In the adductor muscles of *Unionidae*. Vol. 5, No. 7, p. 84, 1891.

In Europe, a small fish. Vol. 5, No. 7, p. 84, 1891.

On the byssus of Unionidae. Vol. 5, No. 8, p. 90, 1891.

Food of Limnaeidae. Vol. 5, No. 8, p. 94, 1891.

Planorbis trivolvis Say. Vol. 5, No. 8, p. 94, 1891.

Observations on the odontophores of snails. Vol. 5, No. 8, p. 95, 1891.

Some notes on North American Forms of *Vallonia*. Vol. 5, No. 9, p. 100, 1892.

Shells in pine forests. Vol. 5, No. 10, p. 118, 1892.

Physa. Vol. 5, No. 10, p. 119, 1892.

A few observations concerning death of fresh-water Mollusca. Vol. 5, No. 12, p. 135, 1892.

Preliminary list of North American *Pupidae*. Vol. 6, No. 1, p. 2, 1892.

Hyalinia laeviuscula n. sp. Vol. 6, No. 5, p. 53, 1892.

Bifidaria; a new subgenus of Pupa. Vol. 6, No. 9, p. 99, 1893.

Note on Conulus sterkii Dall. Vol. 6, No. 9, p. 106, 1893.

Conulus fulvus Müll, var. dentatus n. var. Vol. 7, No. 1, p. 4, 1893.

Some notes on Zonitidae. Vol. 7, No. 2, p. 13, 1893.

Vertigo morsei n. sp. Vol. 8, No. 8, p. 89, 1894.

Two new Pisidia. Vol. 8, No. 9, p. 97, 1895.

On collecting Pisidia. Vol. 8, No. 10, p. 113, 1895.

North American species of Vallonia. Vol. 9, No. 2, p. 16, 1895.

Descriptions of new Pisidia. Vol. 9, No. 7, p. 74, 1895.

Some notes on the genital organs of *Unionidae*, with reference to systematics. Vol. 9, No. 8, p. 91, 1895.

Small land Mollusca from New Mexico. Vol. 9, No. 10, p. 116, 1896.

New North American Pisidia. Vol. 9, No. 11, p. 124, 1896.

A few notes on *Pisidia*. Vol. 10, No. 1, p. 8, 1896.

Descriptions of new Pisidia. Vol. 10, No. 2, p. 20, 1896.

Two new Pisidia. Vol. 10, No. 6, p. 64, 1896.

The systematic position of *Sphyradium* ("Pupa") edentulum Drap. Vol. 10, No. 7, p. 75, 1896.

New Pisidia. Vol. 11, No. 10, p. 112, 1898.

Descriptions of new Pisidia. Vol. 11, No. 11, p. 124, 1898.

Observations on the genital organs of *Unionidae*, with reference to classification. Vol. 12, No. 2, p. 18, 1898.

Observations on the genital organs of *Unionidae*, with reference to classification. Vol. 12, No. 3, p. 28, 1898.

Unio complanatus Solander, in New Philadelphia, Ohio. Vol. 12, No. 2, p. 24, 1898.

Bifidaria ashmuni, a new species of Pupidae. Vol. 12, No. 5, p. 49, 1898.

New Pisidia. Vol. 12, No. 7, p. 77, 1898.

New species of Bifidaria. Vol. 12, No. 8, p. 90, 1898.

Some studies on the Morphology of the *Cycladidae*. Vol. 12, No. 10, p. 117, 1899.

New Pupidae. Vol. 12, No. 11, p. 127, 1899.

Pisidia new to our country, and new species. Vol. 13, No. 1, p. 9, 1899.

Pisidium handwerki n. sp. Vol. 13, No. 8, p. 90, 1899.

New Pisidia. Vol. 14, No. 1, p. 5, 1900.

New Pisidia. Vol. 14, No. 9, p. 99, 1901.

New North American Sphaeria. Vol. 14, No. 12, p. 140, 1901.

New Pisidia. Vol. 15, No. 6, p. 66, 1901.

Pisidium strengii n. sp. Vol. 15, No. 11, p. 126, 1902.

Some notes on the North American *Calyculinae*, with new species. Vol. 16, No. 8, p. 89, 1902.

New Pisidia. Vol. 17, No. 2, p. 20, 1903.

New Pisidia. Vol. 17, No. 7, p. 79, 1903.

New North American Pisidia. Vol. 17, No. 4, p. 42, 1904.

New species of *Pisidium*. Vol. 18, No. 9, p. 108, 1905.

A new species of *Pisidium*. Vol. 18, No. 11, p. 128, 1905.

Cycladidae of the Southern States. Vol. 19, No. 3, p. 30, 1905.

Vertigo perryi n. sp. Vol. 19, No. 5, p. 53, 1905.

New varieties of North American *Pisidia*. Vol. 19, No. 7, p. 80, 1905.

New varieties of North American *Pisidia*. Vol. 19, No. 10, p. 118, 1906.

November snails. Vol. 19, No. 8, p. 96, 1905.

Additional notes on *Bifidaria pentodon* and *B. tappaniana*. Vol. 19, No. 12, p. 134, 1906.

New species of Pisidium. Vol. 20, No. 1, p. 5, 1906.

New species of Pisidium. Vol. 20, No. 2, p. 17, 1906.

On the pathology of Sphaerium. Vol. 20, No. 1, p. 11, 1906.

Sphaerium hendersoni n. sp. Vol. 20, No. 6, p. 69, 1906.

New Pisidia. Vol. 20, No. 8, p. 87, 1906.

New Pisidia. Vol. 20, No. 9, p. 98, 1907.

A few notes on Say's early writings and species. Vol. 21, No. 3, p. 31, 1907.

Note on Tritogonia tuberculata Barnes. Vol. 21, No. 4, p. 48, 1907.

Pelseneer's Treatise on Mollusca. Vol. 21, No. 7, p. 80, 1907.

A new Californian Vertigo. Vol. 21, No. 8, p. 90, 1907.

Some notes on the locomotive disk of *Stylommatophora*. Vol. 22, No. 6, p. 49, 1908.

Descriptions of two new American *Pupidae*. Vol. 22, No. 10, p. 107, 1909.

Bifidaria bilamellata Sterki & Clapp, n. sp. Vol. 22, No. 12, p. 126, 1909.

Sphaerium pilsbryanum n. sp. Vol. 22, No. 12, p. 141, 1909.

Some observations and notes on *Musculium*. Vol. 23, No. 2, p. 17, 1909.

Pisidium marci n. sp. Vol. 23, No. 3, p. 42, 1909.

Bifidaria armifera Say, and its varieties. Vol. 23, No. 4, p. 52, 1909.

Description of two new species of *Musculium*. Vol. 23, No. 5, p. 66, 1909.

New species of Sphaeriidae. Vol. 23, No. 11, p. 142, 1910.

A new species of Musculium. Vol. 24, No. 1, p. 3, 1910.

Common or vernacular names for mussels. Vol. 24, No. 2, p. 15, 1910.

Notes on some land snails from Kentucky. Vol. 24, No. 8, p. 90, 1910.

Civilization and snails. Vol. 24, No. 9, p. 98, 1911.

The cardinal teeth of *Pisidium*. Vol. 25, No. 1, p. 1, 1911.

New Pisidia from Alabama. Vol. 25, No. 1, p. 2, 1911.

Locomotive disk of Stylommatophora. Vol. 25, No. 6, p. 62, 1911.

A few suggestions. Vol. 25, No. 8, p. 92, 1911.

Musculium declive n. sp. Vol. 25, No. 9, p. 103, 1912.

Drift shells from Texas. Vol. 25, No. 10, p. 115, 1912.

Sphaeriidae, old and new. Vol. 26, No. 1, p. 6, 1912.

Sphaeriidae, old and new. Vol. 26, No. 8, p. 95, 1912.

Fresh water mollusca living out of the water. Vol. 26, No. 6, p. 64, 1912.

Sphaeriidae, old and new. Vol. 26, No. 10, p. 117, 1913.

Sphaeriidae, old and new. Vol. 26, No. 12, p. 136, 1913.

Description of a new Bifidaria. Vol. 29, No. 9, p. 105, 1916.

Mollusks of Geneva, Ohio. Vol. 29, No. 11, p. 121, 1916.

Note on Bifidaria minuta Sterki. Vol. 30, No. 7, p. 84, 1916.

Some notes on Philomycus. Vol. 33, No. 3, p. 80, 1920.

STONE, WITMER

On Atlantic Crepidulas. Vol. 6, No. 4, p. 40, 1892.

Land mollusks of Garrett County, Maryland. Vol. 25, No. 10, p. 111, 1912.

STREATOR. GEORGE J.

Bythinia tentaculata Linn., in Ohio. Vol. 3, No. 4, p. 46, 1889.

STRECKER, JOHN K., JR.

The mollusca of McLennan County, Texas. Vol. 22, No. 7, p. 63, 1908.

Land shells from Matagorda Peninsula, Texas. Vol. 24, No. 1, p. 4, 1910.

STRENG, L. H.

A new variety of Lymnaea. Vol. 9, No. 11, p. 123, 1896.

Aspergillum giganteum Sowerby. Vol. 10, No. 2, p. 23, 1896.

Paludina heterostropha Kirtland. Vol. 10, No. 2, p. 23, 1896.

STRODE, W. S.

Mollusks of Spoon River, Illinois. Vol. 5, No. 6, p. 61, 1891.

Destruction of *Anodonta corpulenta* Cpr. at Thompson's Lake, Ill. Vol. 5, No. 8, p. 89, 1891.

A day on the Spoon River, Illinois. Vol. 9, No. 2, p. 19, 1895.

Helices in Illinois. Vol. 9, No. 3, p. 28, 1895.

The size of Mussels. Vol. 9, No. 10, p. 115, 1896.

Unios. Vol. 10, No. 9, p. 106, 1897.

Unio collecting. Vol. 12, No. 1, p. 8, 1898.

STUPAKOFF, S. H.

Land and Fresh-water shells of Alleghany Co., Pa. Vol. 7, No. 12, p. 135, 1894.

SUTER, HENRY

Preliminary notes on Tasmanian land-shells. Vol. 7, No. 7, p. 77, 1893.

Contributions toward revision of Tasmanian land Mollusca. Vol. 7, No. 8, p. 87, 1893.

Notes on some New Zealand land and freshwater Mollusks. Vol. 7, No. 11, p. 122, 1894.

SYKES, E. R.

Note on *Ischnochiton oniscus* Krause and *I. elizabethensis* Pilsbry. Vol. 12, No. 4, p. 41, 1898.

Notes on the Clausiliae of Celebes. Vol. 13, No. 8, p. 86, 1899.

TABLEMAN, FRED

Collecting in the vicinity of Newark, New Jersey. Vol. 33, No. 2, p. 59, 1919.

TAYLOR, GEORGE W.

Land shells of Vancouver Island. Vol. 5, No. 8, p. 91, 1891.

Limax agrestis Linn. on the Pacific Coast. Vol. 5, No. 8, p. 92, 1891.

Japanese Limpets. Vol. 6, No. 6, p. 69, 1892.

Note on Acmaea saccharina Linne. Vol. 6, No. 8, p. 89, 1892.

Land and freshwater shells in the Rocky Mountains. Vol. 7, No. 8, p. 85, 1893.

Notes on a collecting trip to Departure Bay, Vancouver Id. Vol. 7, No. 9, p. 100, 1894.

Note on Patella kermadecensis Pilsbry. Vol. 7, No. 12, p. 142, 1894.

Note on *Helcioniscus nigrisquamatus* Reeve, sp. Vol. 8, No. 6, p. 66, 1894.

Planorbis nautileus Linn., in America. Vol. 10, No. 12, p. 139, 1897.

TEATOR, W. S.

On Anodonta fluviatilis Dillwyn. Vol. 3, No. 6, p. 67, 1889.

Collecting land shells in Eastern New York. Vol. 3, No. 10, p. 109, 1890.

Collecting land shells in Eastern New York. Vol. 3, No. 11, p. 129, 1890.

Eastern New York notes. Vol. 4, No. 6, p. 66, 1890.

THAANUM, D.

Tapes philippinarum in the Hawaiian Islands. Vol. 34, No. 3, p. 107, 1921.

THOMPSON, LILLIAN DYER

Collecting in Digby, Nova Scotia. Vol. 31, No. 2, p. 57, 1917.

A home-made vivarium. Vol. 31, No. 3, p. 105, 1918.

Collecting at Nahant Beach, Massachusetts. Vol. 34, No. 3, p. 100, 1921.

TOMLIN, J. R. LE BARON

Note on Marginella varia Sowerby. Vol. 29, No. 12, p. 138, 1916. On certain of Link's names in the Mitridae. Vol. 33, No. 4, p.

135, 1920.

TORRE, CARLOS DE LA

Descriptions of two new Cuban land shells. Vol. 23, No. 4, p. 49, 1909.

New Cuban Urocoptidae. Vol. 25, No. 4, p. 42, 1911.

New Cuban Urocoptidae. Vol. 25, No. 7, p. 75, 1911.

New Cuban *Urocoptis*. Vol. 26, No. 5, p. 55, 1912.

New Cuban *Urocoptis*. Vol. 26, No. 6, p. 66, 1912.

A new Cuban species of *Brachypodella*. Vol. 28, No. 1, p. 5, 1914. UTTERBACH, W. I.

Breeding records of Missouri mussels. Vol. 30, No. 2, p. 13, 1916. VANATTA, EDWARD G.

Notes on the smaller American *Planorbes*. Vol. 9, No. 5, p. 52, 1895.

The geographic distribution of *Planorbis umbilicatellus* Taylor. Vol. 9, No. 10, p. 117, 1896.

Melampus floridanus Shuttleworth. Vol. 12, No. 9, p. 107, 1899. Planorbis opercularis, var. oregonensis Van. preoccupied. Vol. 13, No. 4, p. 48, 1899.

List of land shells collected in the Sacramento Mts., N. M. Vol. 16, No. 5, p. 57, 1902.

Planorbis parvus walkeri n. var. Vol. 16, No. 5, p. 58, 1902.

Notes on some shells from North Carolina. Vol. 16, No. 9, p. 106, 1903.

Additional notes on *Limax maximus* Linn. in California. Vol. 18, No. 2, p. 23, 1904.

British Columbia shells. Vol. 20, No. 8, p. 95, 1907.

A list of land shells of Lee County, Florida. Vol. 21, No. 9, p. 99, 1908.

Unionidae from Southeastern Arkansas and N. E. Louisiana. Vol. 23, No. 8, p. 102, 1909.

Purpura crispata and P. saxicola. Vol. 24, No. 4, p. 37, 1910.

Planorbis bicarinatus and Pleurodonte angulata. Vol. 24, No. 12, p. 136, 1911.

Polygyra clarkii bradleyi n. var. Vol. 25, No. 10, p. 120, 1912.

Bermuda shells. Vol. 26, No. 1, p. 12, 1912.

Land shells of Southern Florida. Vol. 26, No. 2, p. 16, 1912.

Land shells of Southern Florida. Vol. 26, No. 3, p. 31, 1912.

Pleistocene fossils from Eastern Cuba. Vol. 26, No. 6, p. 69, 1912.

Viviparus contectoides in Philadelphia. Vol. 26, No. 7, p. 84, 1912. Cincinnatia in the Delaware Drainage. Vol. 26, No. 8, p. 96, 1912.

A Pleistocene deposit in Santo Domingo. Vol. 27, No. 10, p. 120, 1914.

Land shells of Sussex County, New Jersey. Vol. 28, No. 1, p. 11, 1914.

Modiolus demissus Dillwyn and var. granosissimus Sby. Vol. 28, No. 3, p. 35, 1914.

Notes on Ranella lampas. Vol. 28, No. 7, p. 80, 1914.

Two new varieties of Valvata. Vol. 28, No. 9, p. 104, 1915.

Gonidea angulata Lea. Vol. 28, No. 12, p. 143, 1915.

Lymnaea (Pseudosuccinea) columella Say, in Oregon. Vol. 29, No. 5, p. 60, 1915.

Notes on Oliva. Vol. 29, No. 6, p. 67, 1915.

Venezuela shells. Vol. 29, No. 7, p. 82, 1915.

Pupoides inornatus. Vol. 29, No. 8, p. 95, 1915.

Florida shells. Vol. 29, No. 12, p. 143, 1916.

Opeas mauritianum Pfr. Vol. 30, No. 1, p. 12, 1916.

Bifidaria clementina oldroydae n. var. Vol. 30, No. 4, p. 48, 1916.

New Jersey shells. Vol. 30, No. 6, p. 72, 1916.

North Carolina shells. Vol. 31, No. 2, p. 71, 1917.

Gonave Island shells. Vol. 32, No. 2, p. 72, 1918.

Land shells of southern Florida. Vol. 33, No. 1, p. 18, 1919.

Opeas pumilum Pfr. in Philadelphia. Vol. 33, No. 1, p. 31, 1919.

Land shells of Laurel Springs, New Jersey. Vol. 33, No. 2, p. 67, 1919.

Polygyra plana bahamensis Van., n. var. Vol. 33, No. 2, p. 72, 1919.

Land shells of Maine. Vol. 33, No. 3, p. 96, 1920.

Land shells of Beaver County, Pennsylvania. Vol. 34, No. 1, p. 28, 1920.

Shells of Orlando, Florida. Vol. 34, No. 1, p. 31, 1920.

Land shells of Southern Florida. Vol. 34, No. 3, p. 93, 1921.

Shells of Zion National Park, Utah. Vol. 34, No. 4, p. 140, 1921.

VANATTA, EDWARD G. AND PILSBRY, HENRY AUGUSTUS'

On Bifidaria and its allies. Vol. 19, No. 11, p. 121, 1906.

See also Pilsbry and Vanatta

VAN HYNING, T.

The molluscan fauna on one log. Vol. 17, No. 11, p. 130, 1904.

A new collector in the field. Vol. 18, No. 2, p. 23, 1904.

A molluscan stampede. Vol. 18, No. 3, p. 31, 1904.

Albino *Polygyra monodon* and *P. hirsuta*. Vol. 18, No. 8, p. 92, 1904.

Snails in sepulchers. Vol. 18, No. 12, p. 144, 1905.

The distinctive characters of Lampsilis minor and L. villosa. Vol. 31, No. 1, p. 15, 1917.

Insect larvae destroying Physae. Vol. 35, No. 2, p. 71, 1919.

VAUGHAN, T. WAYLAND

Mollusks of Dorcheat Bayou, and Lake Bistineau, Louisiana. Vol. 5, No. 10, p. 109, 1892.

A few queries and notes. Vol. 5, No. 12, p. 139, 1892.

Zonites sterkii Dall, near Mt. Lebanon, Louisiana. Vol. 6, No, No. 10, p. 118, 1893.

VENDRYES, HENRY

Descriptions of two new species of *Glandina*. Vol. 14, No. 12, p. 133, 1901.

New Jamaican Urocoptidae. Vol. 15, No. 1, p. 1, 1901.

A new species and subspecies of *Pleurodonte*. Vol. 15, No. 9, p. 101, 1902.

WAGNER, GEORGE

On an interesting fossil *Unio* from Wisconsin. Vol. 18, No. 9, p. 97, 1905.

WAKEFIELD, EDWARD

Antipodean Oysters. Vol. 5, No. 10, p. 116, 1892.

WALKER, BRYANT

Limosina in Texas. Vol. 3, No. 1, p. 9, 1889.

On the occurence of *Unio complanatus* Sol., in Michigan. Vol. 3, No. 2, p. 16, 1889.

Unio complanatus Sol., in northern Michigan. Vol. 5, No. 8, p. 93, 1891.

Pupa holzingeri Sterki, in Ohio. Vol. 5, No. 8, p. 93, 1891.

The shell-bearing Mollusca of Michigan. Vol. 6, No. 2, p. 13, 1892.

The shell-bearing Mollusca of Michigan. Vol. 6, No. 3, p. 31, 1892.

- The shell-bearing Mollusca of Michigan. Vol. 6, No. 4, p. 42, 1892.
- The shell-bearing Mollusca of Michigan. Vol. 6, No. 6, p. 63, 1892.
- Notes on Unio luteclus Lam. Vol. 6, No. 8, p. 94, 1892.
- The shell-bearing Mollusca of Michigan. Vol. 6, No. 12, p. 135, 1893.
- Shells of the Saginaw Valley, Mich. Vol. 7, No. 11, p. 125, 1894.
- A month with the Michigan Fish Commission. Vol. 9, No. 1, p. 2, 1895.
- On certain abnormal *Sphaeria*. Vol. 9, No. 12, p. 135, 1896. *Vallonia parvula* Sterki and *Pupa holzingeri* Sterki. Vol. 11, No. 7, p. 82, 1897.
- A proposed census of Michigan Mollusca. Vol 11, No. 9, p. 98, 1898.
- Mollusca contemporaneous with the *Mastodon*. Vol. 11, No. 9, p. 121, 1898.
- William Henry DeCamp (Obituary). Vol. 12, No. 6, p. 61, 1898.
- Polygyra edwardsi Bld., in Elizabethton, Tenn. Vol. 12, No. 10, p. 120, 1899.
- Mollusca associated with the *Mastodon* in Berrien Co., Mich. Vol. 13, No. 5, p. 55, 1899.
- Changes with growth of *Lithasia obovata*. Vol. 13, No. 9, p. 97, 1900.
- The genuine *Planorbis corpulentus* Say. Vol. 13, No. 12, p. 133, 1900.
- Note on Vitrea rhoadsi Pilsbry. Vol. 14, No. 1, p. 8, 1900.
- Supplemental note on *Planorbis corpulentus* Say. Vol. 14, No. 3, p. 33, 1900.
- New varieties of *Physa ancillaria* Say. Vol. 14, No. 9, p. 97, 1901
- A new Amnicola. Vol. 14, No. 10, p. 113, 1901.
- The synonymy of Bythinella obtusa Lea. Vol. 15, No. 3, p. 30, 1901.
 - A new species of Strophitus. Vol. 15, No. 6, p. 65, 1901.
- A revision of the Carinate *Valvatas* of the United States. Vol. 15, No. 11, p. 121, 1092.

Surface sculpture in Ancylus. Vol. 16, No. 8, p. 85, 1902.

On the specific validity of *Campeloma milesii* Lea. Vol. 16, No. 11, p. 121, 1903.

Notes on Eastern American Ancyli. Vol. 17, No. 2, p. 13, 1903.

Notes on Eastern American Ancyli. Vol. 17, No. 3, p. 25, 1903.

Notes on Eastern American Ancyli. (2) Vol. 18, No. 2, p. 16, 1904.

Notes on Eastern American Ancyli. (2) Vol. 18, No. 3, p. 25, 1904.

Notes on Eastern American Ancyli. (3) Vol. 18, No. 7, p. 75, 1904.

New species of Somatogyrus. Vol. 17, No. 12, p. 133, 1904.

List of shells from Northwestern Florida. Vol. 18, No. 12, p. 133, 1905.

A new species of *Medionidus*. Vol. 18, No. 12, p. 136, 1905. New and little known species of *Amnicolidae*. Vol. 19, No. 9, p. 97, 1906.

New and little known species of *Amnicolidae*. Vol. 19, No. 10, p. 114, 1906.

Notes on Valvata. Vol. 20, No. 3, p. 25, 1906.

A list of shells from Nebraska. Vol. 20, No. 7, p. 81, 1906.

A new species of Segmentina. Vol. 20, No. 11, p. 122, 1907.

Notes on Gundlachia. Vol. 21, No. 2, p. 14, 1907.

Notes on Planorbis. Vol. 21, No. 6, p. 61, 1907.

Pomatiopsis robusta n. sp. Vol. 21, No. 9, p. 97, 1908.

On certain immature Anculosae. Vol. 21, No. 10, p. 110, 1908.

New species of Ancylidae. Vol. 21, No. 11, p. 126, 1908.

New species of Ancylidae. Vol. 21, No. 12, p. 138, 1908.

New Amnicolidae from Alabama. Vol. 22, No. 9, p. 85, 1909.

Notes on Planorbis II; P. bicarinatus. Vol. 23, No. 1, p. 6, 1910.

Notes on Planorbis II; P. bicarinatus. Vol. 23, No. 2, p. 21, 1909.

On the validity of *Unio undatus Barnes*. Vol. 24, No. 1, p. 6, 1910.

On the validity of *Unio undatus* Barnes. Vol. 24, No. 2, p. 16, 1910.

A new species for the United States fauna. Vol. 24, No. 1, p. 11, 1910.

A new Spatha. Vol. 24, No. 4, p. 38, 1910.

Notes on *Truncilla*, with a key to the species. Vol. 24, No. 7, p. 75, 1910.

On the distribution of Margaritana monodonta Say. Vol. 25, No. 5, p. 57, 1911.

Notes on the *Ancylidae* of North Africa. Vol. 27, No. 10, p. 113, 1914.

Notes on the *Ancylidae* of North Africa. Vol. 27, No. 11, p. 124, 1914.

On Paludina coarctata and incrassata Lea. Vol. 28, No. 11, p. 121, 1915.

Pleurobema missouriensis Marsh. Vol. 28, No. 12, p. 140, 1915.

Apical characters in *Somatogyrus*, descriptions of 3 new species. Vol. 29, No. 4, p. 37, 1915.

Apical characters in *Somatogyrus*, descriptions of 3 new species. Vol. 29, No. 5, p. 49, 1915.

Unio viridis Conrad. Vol. 29, No. 7, p. 74, 1915.

Habits of Eupera. Vol. 29, No. 7, p. 82, 1915.

Pleurobema lewisii Lea. Vol. 29, No. 10, p. 114, 1916.

The Rafinesque-Poulson Unios. Vol. 30, No. 4, p. 43, 1916.

Revision of the classification of North American Patelliform *Ancylidae*. Vol. 31, No. 1, p. 1, 1917.

A sinistral Ampullaria. Vol. 31, No. 1, p. 35, 1917.

A new Gundlachia from Guatemala. Vol. 31, No. 2, p. 51, 1917.

A list of shells from the East Coast of Florida. Vol. 31, No. 2, p. 53, 1917.

Another "Martyn". Vol. 32, No. 1, p. 28, 1918.

Pressodonta rediviva. Vol. 32, No. 1, p. 35, 1918.

Notes on certain Philippine species of *Viviparus*. Vol. 32, No. 4, p. 109, 1919.

Ancylus obscurus Hald., and other species referred to it. Vol. 33, No. 3, p. 99, 1920.

Ancylus obscurus Hald., and other species referred to it. Vol. 34, p. 73, 1921.

Anson A. Hinkley (Obituary). Vol. 34, No. 2, p. 55, 1920.

WALKER, LEON

Notes on Vitrea cellaria Mull. Vol. 10, No. 12, p. 142, 1897. WALKER, R. D. AND COOLIDGE, WILLIAM H. JR.

Mollusca of Keene, New Hampshire. Vol. 22, No. 3, p. 32, 1908.

WARREN, SHIELDS

A stain for radulae. Vol. 29, No. 9, p. 107, 1916.

The feeding habits of *Busycon*. Vol. 30, No. 6, p. 66, 1916. Mollusks collected at Castle Island, Boston. Vol. 30, No. 11, p. 129, 1917.

WEBB, WALTER F.

A vacation trip to Cuba. Vol. 25, No. 1, p. 3, 1911.

Webster, G. W.

Notes on Florida Bulimuli. Vol. 4, No. 8, p. 85, 1890.

Florida Helices. Vol. 5, No. 10, p. 119, 1892.

Variations of *Strobilops hubbardi*. Vol. 7, No. 7, p. 84, 1893. *Strobila hubbardi*. Vol. 7, No. 8, p. 94, 1893.

WEEKS, WILLIAM H. JR.

Snail collecting on Cliff Island, Casco Bay, Maine. Vol. 16, No. 10, p. 119, 1903.

A collecting trip at Northport, New York. Vol. 21, No. 9, p. 98, 1908.

WENTWORTH, (MRS.) E. P.

Marine shells on the coast of Maine. Vol. 9, No. 3, p. 34, 1895. Along the Damariscotta, Maine. Vol. 9, No. 12, p. 140, 1896. Wetherby, A. G.

A few notes on Helix appressa. Vol. 8, No. 2, p. 14, 1894.

A few notes on *Helix tridentata*. Vol. 8, No. 4, p. 43, 1894. New records of reversed American *Helices*. Vol. 9, No. 8, p. 94, 1895.

WHEAT, SILAS C.

Land shells from the East Shore of Cayuga Lake, New York. Vol. 20, No. 9, p. 100, 1907.

Charles Austin Dayton (Obituary). Vol. 21, No. 8, p. 93, 1907. *Acmaea fergusoni*. Vol. 27, No. 6, p. 72, 1913.

The genus Elysiella Verrill or Bergh. Vol. 31, No. 4, p. 131, 1918.

WHEELER, CHARLES LEROY

The *Unio* muddle. Vol. 7, No. 1, p. 9. 1893.

Conus consors Sowerby. Vol. 14, No. 8, p. 86, 1900.

Alasmodonta marginata and A. truncata. Vol. 14, No. 12, p. 143, 1901.

WHEELER, H. E.

A week at Claiborne, Alabama. Vol. 22, No. 10, p. 97, 1909.

A new Claibornian shell. Vol. 24, No. 2, p. 13, 1910.

The Mollusca of Monte Sano, Alabama. Vol. 25, No. 11, p. 121, 1912.

Additions to the list of Mollusca from Monte Sano, Ala. Vol. 26, No. 2, p. 14, 1912.

A collector in Western Cuba and the Isle of Pines. Vol. 26, No. 9, p. 99, 1913.

A collector in Western Cuba and the Isle of Pines. Vol. 26, No. 10, p. 111, 1913.

The Unione fauna of Cache River, Arkansas, with descriptions of a new Fusconaia. Vol. 28, No. 7, p. 73, 1914.

The Mollusca of Clark Co., Ark. Vol. 31, No. 4, p. 109, 1918. White, Frank A.

Melongena corona Gmelin. Vol. 8, No. 1, p. 11, 1894.

Some notes on Florida Mollusca. Vol. 10, No. 4, p. 40, 1896. White, (Mrs.) G. W.

Collecting in Southern California. Vol. 9, No. 9, p. 102, 1896. White, J. J.

Florida shells. Vol. 11, No. 3, p. 31, 1897.

Shells of Lake Worth, Florida. Vol. 12, No. 12, p. 142, 1899. WHITEAVES, J. F.

Notes on some fresh-water shells from the Yukon Territory. Vol. 19, No. 1, p. 1, 1905.

List of species of land and fresh-water shells from the immediate vicinity of James Bay, Hudson Bay. Vol. 19, No. 1, p. 4, 1905.

Description of a new species of *Goniobasis*, British Columbia. Vol. 19, No. 6, p. 61, 1905.

WHITFIELD, ROBERT P. Notice of certain new fossils from the Lower Green Marls of New Jersey. Vol. 7, No. 4, p. 37, 1893. WHITTAKER, E. J.

Variation in *Planorbis campanulatus* Say. Vol. 32, No. 4, p. 127, 1919.

WILLCOX, JOSEPH

The habits of Florida littoral mollusks. Vol. 8, No. 7, p. 79, 1894. Notes on mollusks of Florida. Vol. 10, No. 3, p. 27, 1896.

WILLETT, GEORGE

Description of a new *Pandora* of the subgenus *Kennerlyia*. Vol. 31, No. 4, p. 134, 1918.

Notes on the Mollusca of Forrester Island, Alaska. Vol. 32, No. 2, p. 65, 1918.

Mollusca of Forrester Island, Alaska; univalves. Vol. 33, No. 1, p. 21, 1919.

WILLIAMSON (MRS.) MARTHA BURTON

Limax hewstoni Cooper in Los Angeles County, Cal. Vol. 3, No. 9, p. 105, 1890.

Leaves from a diary. Vol. 3, No. 12, p. 143, 1890.

Collecting *Chitons* on the Pacific Coast. Vol. 4, No. 3, p. 32, 1890.

On Clementia subdiaphana Cpr. in San Pedro Bay, Cal. Vol. 6, No. 10, p. 116, 1893.

Edible mollusks of Southern California. Vol. 7, No. 3, p. 27, 1893.

Beach shell collecting in connection with a study of oceanic phenomena. Vol. 7, No. 4, p. 41, 1893.

An interrogation in regard to Sepisfer bifurcatus Reeve and Mytilus bifurcatus Conrad. Vol. 12, No. 6, p. 67, 1898.

Vallonia on the Pacific Slope. Vol. 12, No. 6, p. 71, 1898.

Aestivation of *Epiphragmophora traskii* in Southern California. Vol. 14, No. 2, p. 13, 1900.

How *Potamides* (*Cerithidea*) californica travels. Vol. 15, No. 7, p. 82. 1901.

New varieties of *Crepidula rugosa* Nutt. found on *Natica* and on *Norrisia*. Vol. 19, No. 5, p. 50, 1905.

Abalones and the penal code of California. Vol. 20, No. 8, p. 85, 1906.

Note on Thais (Purpura). Vol. 25, No. 3, p. 30, 1911.

WINKLEY, HENRY

Edible mollusks of Maine. Vol. 4, No. 10, p. 112, 1891.

Do Mollusca show change of climate in New England? Vol. 6, No. 10, p. 115, 1892.

A few additional notes on Crepidula. Vol. 6, No. 6, p. 63, 1892.

Charles B. Fuller (Obituary). Vol. 7, No. 5, p. 58, 1893.

The Sheepscote River. Vol. 7, No. 7, p. 81, 1893.

Eastport notes. Vol. 8, No. 7, p. 78, 1894.

The Goose Fair Brook. Vol. 10, No. 2, p. 15, 1896.

The weight and size of shells. Vol. 10, No. 4, p. 38, 1896.

Note on Mactra. Vol. 10, No. 4, p. 47, 1896.

Casco Bay, Maine. Vol. 10, No. 7, p. 73, 1896.

Note on Gastranella tumida Verrill. Vol. 14, No. 8, p. 93, 1900.

Variations in Odostomia. Vol. 14, No. 11, p. 126, 1901.

Goniobasis in Massachusetts. Vol. 15, No. 7, p. 83, 1901.

New England Marine collecting. Vol. 16, No. 2, p. 14, 1902.

Helix hortensis in New England. Vol. 17, No. 11, p. 121, 1904.

A distorted Oyster. Vol. 18, No. 2, pp. 24, 1904.

Paludestrina salsa Pilsbry. Vo. 19, No. 9, p. 107, 1906.

Cape Cod Notes. Vol. 21, No. 7, p. 74, 1907.

Paludestrina salsa Pilsbry. Vol. 22, No. 6, p. 53, 1908.

A new Caecum. Vol. 22, No. 6, p. 54, 1908.

Pisidium in Massachusetts. Vol. 22, No. 11, p. 113, 1909.

Variation. Vol. 23, No. 1, p. 15, 1909.

New England *Pyramidellidae* with description of a new species. Vol. 23, No. 3, p. 39, 1909.

On collecting. Vol. 23, No. 5, p. 68, 1909.

Essex County notes. Vol. 23, No. 7, p. 86, 1909.

New England notes. Vol. 26, No. 5, p. 54, 1912.

Notes on Maine Mollusca. Vol. 26, No. 7, p. 73, 1912.

Mollusca of Maine. Vol. 28, No. 4, p. 48, 1914.

Collecting at Nantucket and Martha's Vineyard. Vol. 29, No. 10, p. 109, 1916.

Common names. Vol. 30, No. 10, p. 120, 1917.

WOOD, WILLIAM M.

Additional Mollusks of San Francisco Country, Cal. Vol. 5, No. 5, p. 94, 1891.

Paludina japonica Mart., for sale in the San Francisco Chinese Markets. Vol. 5, No. 10, p. 114, 1892.

Appearance of an Asiatic *Anodonia* in the Chinese markets of San Francisco. Vol. 6, No. 5, p. 51, 1892.

Note on Succinea stretchiana Bland. in San Francisco County, Cal. Vol. 6, No. 6, p. 72, 1892.

A rare old book. Vol. 7, No. 4, p. 47, 1893.

On a collecting trip to Monterey Bay. Vol. 7, No. 6, p. 70, 1893.

My daily walk. Vol. 8, No. 3, p. 33, 1894.

Bolinas, California: the conchologists' paradise. Vol. 11, No. 5, p. 49, 1897.

WOOD, WILLIAM M. AND RAYMOND, W. T.

Mollusks of San Francisco County, Cal. Vol. 5, No. 5, p. 54, 1891.

Woodworth, J. B.

Spirula fragilis found on the beach near Gay Head, Mass. Vol. 6, No. 10, p. 119, 1893.

WRIGHT, BERLIN H.

Sphaerium cubense Prime in Florida. Vol. 3, No. 2, p. 19, 1889.

Comparison of Bulimulus hemphilli Wright and B. marielinus Poey. Vol. 3, No. 2, p. 19, 1889.

Critical notes on the *Bulimuli* of Florida. Vol. 4, No. 6, p. 61, 1890.

A new Florida Unio. Vol. 5, No. 11, p. 124, 1892.

The Unio muddle. Vol. 6, No. 10, p. 113, 1893.

Note on Unio coruscus Gould. Vol. 6, No. 11, p. 126, 1893.

New Florida Unios. Vol. 9, No. 11, p. 121, 1896.

New American Unionidae. Vol. 9, No. 12, p. 133, 1896.

Descent and distribution of *Unionidae*. Vol. 10, No. 1, p. 5, 1896.

New Unios. Vol. 11, No. 4, p. 40, 1897.

New Unios. Vol. 11, No. 5, p. 55, 1897.

A new plicate *Unio*. Vol. 11, No. 8, p. 91, 1897.

A new undulate *Unio* from Alabama. Vol. 11, No. 9, p. 101, 1898.

Description of a new Unio. Vol. 11, No. 10, p. 111, 1898.

New varieties of Unionidae. Vol. 11, No. 11, p. 123, 1898.

A new Unio. Vol. 12, No. 3, p. 32, 1898.

A new *Unio* from Texas. Vol. 12, No. 8, p. 93, 1898.

New southern *Unios*. Vol. 13, No. 1, p. 6, 1899.

New southern *Unios*. Vol. 13, No. 2, p. 22, 1899.

New southern *Unios*. Vol. 13, No. 3, p. 31, 1899.

New southern Unios. Vol. 13, No. 4, p. 42, 1899.

New southern Unios. Vol. 13, No. 5, p. 50, 1899.

New southern *Unios*. Vol. 13, No. 6, p. 69, 1899.

New southern *Unios*. Vol. 13, No. 7, p. 75, 1899.

New southern *Unios*. Vol. 13, No. 8, p. 89, 1899.

New southern *Unios*. Vol. 13, No. 12, p. 138, 1900.

BIBLIOGRAPHY

WRIGHT, S. HART

Unionidae of Georgia, South Carolina and Louisiana in South Florida. Vol. 4, No. 11, p. 125, 1891.

Contribution to a knowledge of United States *Unionidae*. Vol. 10, No. 12, p. 136, 1897.

Contribution to a knowledge of United States *Unionidae*. Vol. 11, No. 1, p. 4, 1897.

WRIGHT, S. HART AND WRIGHT, BERLIN H.

Notes upon the *Unionidae* of Southern Florida. Vol. 2, No. 5, p. 67, 1887.

Notes upon the *Unionidae* of Southern Florida. Vol. 2, No. 7, p. 95, 1888.

Notes upon the *Unionidae* of Southern Florida. Vol. 2, No. 8, p. 104, 1888.

Notes upon the *Unionidae* of Southern Florida. Vol. 2, No. 9, p. 111, 1888.

On the revision of the *Unionidae*. Vol. 6, No. 7, p. 80, 1892. Wurtenberg, W. J.

Helix hortensis Müller at Halifax, Nova Scotia. Vol. 33, No. 2, p. 71, 1919.

YATES, LORENZO G.

A new variety of *Helix carpenteri* from Southern California. Vol. 4, No. 5, p. 51, 1890.

Cypraea spadicea. Vol. 4, No. 5, p. 54, 1890.

A new variety of *Helix*. Vol. 4, No. 6, p. 63, 1890.

Helix aspersa in California. Vol. 5, No. 6, p. 71, 1891.



INDEX TO GENERA AND SPECIES.

This Index contains references to the species both under the generic and specific names. The first of the numerals in each case indicates the volume and the second numeral the page. The Conchologists' Exchange has been treated as volumes 1 and 2 of the Nautilus.

```
abacus, Unio 9: 134, 11: 4
abbatis, Mitra 33: 133
abbreviata, Bifidaria 23: 53
abbreviata, Columna 17: 10
abbreviata, Coralliophila 17: 127
abbreviata, Goniobasis 14:77
abbreviata, Partula 6:98
Abderospira, 10:71
abditum, Pisidium 2: 40, 3: 33, 5: 55,
  6: 66, 7: 34, 7: 69, 7: 86, 7: 129, 8:
  100, 8: 126, 8: 139, 9: 6, 9: 75-6, 9:
  98-9, 9: 102, 9: 128, 9: 142, 10: 16,
  11: 114, 12: 78, 12: 118, 13: 4, 13: 30,
  13: 48, 13: 55, 13: 90, 13: 106, 13:
  112, 14: 64, 14: 71, 14: 103-4, 15:
  126, 18: 46, 19: 20, 19: 27, 21: 143,
  22: 106, 22: 113-14, 25: 6, 26: 65, 29:
  94, 29: 124, 30: 95, 31: 85
aberti, Cyprogenia 31: 120
aberti, Unio 9:77
aberrans, Cadulus 4: 36, 10: 18
aberrans, Spiraxis 8: 20
aberrans, Stenogyra 8: 20
Abida, 17: 115, 18: 103-4, 18: 106
    secale 18: 104
abina, Eulota 22:55
abnormis, Anoma 15:3
abnormis, Cylindrella 15: 3
Abra aequalis 4: 4
Abraliopsis scintillans 25:93
Abretia, 21: 124
abyssicola, Columbella 33:35
abyssicola, Turbonilla 22: 123
abyssicola, Volutilithes 10: 54
abyssina, Natica 8:74
abyssorum, Assiminopsis 11:81
abyssorum, Pisidium 6: 66, 9: 99, 11:
Acanthicella, 33:33
Acanthina, 33: 33
    angelica 32: 26
    aurantia 28:81
    engonata 28: 27, 33: 34
    muricata 32:27
    paucilirata 33:34
```

```
Acanthina, punctulata 33: 33
    spirata 28: 81, 29: 130, 31: 103
    unicarinata 33:34
Acanthinula, 3:62, 6:6, 6:117-18, 11:71
    aculeata 31: 142
    granum 4: 23, 6: 118, 33: 95
    harpa 7:66, 10:99, 11:71, 13:2,
    13: 103, 17: 100, 24: 63, 27: 96,
      32: 143, 33: 97
    lamellata 31: 142
acanthinula, Pronesopupa 33: 57
Acanthochites, 7:31, 7:32, 7:107
    coxi, 7: 119
    diegoensis 25:74
    exquisitus 7:32
    granostriatus 7: 119
    hemphilli 7:32
    matthewsi 7: 120, 9:72
    pygmaeus 13: 130
    retrojectus 7: 107
    rhodeus 7:32
    spiculosus 13: 54, 13: 130
    violaceus 7:32
Acanthochitidae 7:31
Acanthodoris brunnea 18: 132, 21: 35
    citrina 23: 101
    hudsoni 18: 132
    pilosa 23: 36, 23: 101, 30: 130
    stellata 23: 101
Acanthoidea, 6: 104
Acanthopleura, 6: 104, 6: 105
    granulata 16: 138, 19: 36
    piceus 5: 68
accedens, Pupa 11: 119, 11: 136
accedens, Vertigo 8:5
accera, Gastrodonta 12: 100
accipitrinus, Strombus 1:13, 11:32, 12:
aceidota, Hemiplecta 12:2
Acella, 25: 9, 28: 118, 28: 120
    haldemani 30: 9, 30: 135, 31: 92
      23: 118
Acephala, 2:18
acerra, Gastrodonta 8: 105, 11: 132, 14:
  57, 14: 76, 17: 88, 26: 15, 27: 82
```

acerrus, Zonites 7: 122	
Acharax, 22 : 2	
achatidea, Cypraea 24: 36, 101	
Achatina, 32 : 90	
achatina 32: 99	
adelinae 19: 96	
barriana 11 : 82, 12 : 92	
capelloi 18: 144	
crawfordi 11: 69	
dohrniana 32 : 99	
gracilior 19: 96	
hortensiae 32: 99	
lineata 24 : 140	
mollicella 12: 92	
morrelli 18: 144	
panthera 10 : 105	
pfeifferi 32: 99	
pulchella 11 : 82, 12 : 92	
shuttleworthi 11 : 82, 12 : 92	
smithi 11 : 82, 12 : 92	
sowerbyi 12: 92	
achatina, Bulla 32: 98-9	
achatinacea, Opeas 12: 16	
Achatinella, 3: 52	
amoena 23 : 123	
auricula 23: 123	
buddi 33: 91	
bulimoides 34 : 26	
cestus 33: 89	
curta 34: 26	
elegans 34 : 27	
elongata 25: 15	
emersoni 34 : 26	
gulickiana 34: 109	
lehuiensis 34: 109	
meinickei 34: 109	
montaguei 33:91	
multizona 33: 89	
mustelina 34: 111–12	
phaeozona 33: 92	
rosea 34 : 27	
soror 25 : 15	
spaldingi 34: 109, 34: 111	
tenuispira 25 : 15	
thaanumi 34: 109	
viridans 33: 56	
Achatinidae, 11 : 120, 13 : 46	
A classic 20, 00	
Achatinus, 32:98	
zebra 32 : 98	
achatinus, Colus 33: 46	
Achatium, 32: 98	
elegans 32: 98	
achilles, Helix 2:41	
achilles, Rhyssota 2: 41	
achirona, Caecum, 32: 75	
acholus, Bulimulus 9: 83	
acholus, Scutalus 9: 83	

```
Acila Ivalli 7: 101
Acicula acicula 2:98
acicula, Acicula 2:98
acicula, Caecilianella 21: 73, 25: 27
acicula, Caecilioides 11: 127, 28: 131
  18: 129, 18: 130
acicula, Tornatellides 33:56
acicula, Turritella 17: 111
acicularis, Urocoptis 26: 68
aciculata, Ocinebra 12:52
aciculata, Terebra 21: 125
Aciculina gracilis 24:54
Aclis bermudensis 25: 24
    tenuis 23: 56
Acmaea 3:2
    alveus 12:60, 21:1-4, 21:143, 23:
       87, 28: 14, 32: 77, 34: 101
    antillarum 5: 85-6
    asmi 2: 68, 7: 71, 9: 42, 11: 24,
       11: 53, 12: 89, 21: 44, 21: 66,
       27: 27, 28: 27
    candeana 5: 68, 5: 85-6
    cantharus 8: 127
    cassis 28: 14
    cribraria 28: 14
    cumingii 5: 57, 28: 14, 33: 66
    cubensis 5: 68, 7: 93
    depicta 7: 76, 12: 89, 21: 66
    digitata 31:98
    digitalis 10: 69, 27: 27, 28: 14
    elegans 5:86
    emydia 28:14
    fenestrata 5: 94, 21: 45
    fergusoni 27:72
    fimbriata 28: 14
    fragilis 14: 60
    funiculata 28: 14
    gigantea 17:67, 21:45
    hamillei 14: 62
    heroldi 8: 16
    incessa 11: 53, 12: 89, 21: 45, 21:
       66, 29: 131, 31: 104
     instabilis 11: 53, 21: 45, 28: 28
       33: 26
     lanx 6:90
    leucopleura 7:93
     limatula 28:14
     marmorata 6:89
     melanoleuca 19:78
     mitra 5: 57, 7: 71, 10: 69, 11: 24,
       11:53, 11:66, 12:89, 17:67, 21:
       45, 21: 66, 22: 38, 24: 45, 26:
       135, 28: 14, 28: 27, 31: 98
     monticola 28: 14
     nacelloides 9: 72, 17: 67, 21: 45
       21: 92, 27: 27, 28: 14
     ochracea 28: 14
```

```
Acmaea octoradiata 6: 89–90, 18: 94
                                               Acruroteuthis, 34:67
     olympica 28: 14
                                               Actaeon cossmanni 24: 74
     onychina 5: 44, 6: 112, 10: 123,
                                                   floridanus 1:44
       11: 6
                                                   inflatior 22:98
     orbignvi 23: 131
                                                   painei 17: 132, 18: 19
     oregona 28: 14
                                                   punctatus 1: 44, 3: 137
     paleacea 7: 76, 12: 89, 21: 66
                                                   punctocaelatus 7: 75, 10: 57, 11:
     parallela 28: 14
                                                      15, 11: 90, 12: 89, 18: 19, 21: 57.
     patina 3: 144, 9: 42, 11: 23, 11: 53,
       11: 66, 12: 89, 12: 111, 21: 45,
                                                   punctostriatus 13: 53, 27: 59, 32:
       21: 66, 24: 45, 26: 135, 28: 14,
                                                     93
       28: 27, 29: 131, 31: 98, 32: 26,
                                                   tornatilis 22: 131
       31:104
                                                   traskii 28:81
     pelta 5: 57, 7: 71, 9: 42, 11: 23, 11:
                                               Actaeopyramis, 24: 52
       43, 11: 53, 11: 66, 21: 92, 24: 45,
                                               Acteon multiannulatus 22: 76
       28: 14, 28: 27, 31: 98, 33: 26
                                                   punctocaelatus 22: 137. 28: 81
     perplexa 6: 89-90, 18: 94
                                                   traskii 28:81
     persona 5: 57, 7: 71, 9: 42, 11: 23.
                                                   punctostriata 33: 114
       11:53, 11:66, 12:89, 16:42, 21:
                                               Acteonina cossmanni 24: 74
       45, 21: 66, 24: 125, 27: 27, 28:
                                               Actinobolus borealis 3:71
       14. 29: 131, 31: 104, 33: 26
                                               Actinonaias, 31:48
     pintadina 31:98
                                                   gundlachi 31:48
     punctulata 5: 68, 17: 57, 17: 127,
                                                   medellinus 31:48
       27: 59
                                                   pectorosa 34:89
     rosacea 11: 24, 16: 42, 21: 45, 21:
                                              actor, Partula 6:98
                                              aculeata, Acanthinula 31: 142
    saccharina 6: 89-90, 18: 94
                                              aculeata, Anomia 3: 29, 7: 82, 9: 34-5.
    scabra 7: 71, 9: 42, 10: 56, 11: 23,
                                                 15: 130, 21: 143, 30: 130, 33: 114
       13: 89, 16: 42, 21: 45, 21: 66,
                                              aculeata, Crepidula 3: 114, 5: 44, 6:
       24: 125, 27: 27, 28: 14, 28: 27
                                                 112, 11: 7, 12: 89, 13: 54, 16: 41, 21:
    scutum 5: 57, 21: 45, 23: 31, 24: 45
                                                65, 21:70, 22: 135
    semirubida 28: 14
                                              aculeata, Fissurellidea 4:95
    spectrum 5:57, 7:71, 9:42, 10:56,
                                              aculeata, Scutellina 14:62
       11: 5, 12: 89, 21: 45, 21: 66, 24:
                                              aculeatum, Cardium 22: 133
       125, 27: 27, 28: 14, 28: 27
                                              aculeus, Onoba 7:82
    stella 6: 90
                                              aculeus, Cingula 21: 144, 25: 73, 30:
    stellaria 6: 89-90
    strigillata 28: 14
                                              aculeus, Rissoa 10: 74, 18: 139
    tenuisculpta 28: 14
                                              acuminata, Ancillaria 26: 77
    testudinalis 2: 24, 5: 57, 6: 50, 7:
                                              acuminata, Cyclas 26: 139
       82, 9: 34, 9: 140, 16: 15, 16: 119,
                                              acuminata, Eutrochatella 27: 139
       21: 1-4, 21: 143, 23: 87, 24: 12,
                                              acuminata, Hindsia 24: 32
       28: 14, 30: 90, 30: 130, 31: 58,
                                              acuminata, Volvula 12: 55
       32: 77, 34: 101
                                              acuminatum, Scala 9: 112
    textilis 28: 14
                                              acuminatum, Sphaerium 26: 139, 29: 80
    triangularis 21: 45, 28: 14, 28: 28,
                                              Acuminia, 21: 124
       33: 66
                                              Acus rushii 21: 125
    umbonata 5: 57, 28: 14
                                              acuta, Amastra 25: 16
acmaeoides, Siphonaria 8: 16
                                              acuta, Cochlicella 12: 36
acosmius, Chrysodomus 5: 47
                                              acuta, Columbella 1:44
Acostaea, 33: 35
                                              acuta, Diala 25: 74
acrior, Ischnochiton 27:28
                                              acuta, Goniobasis 20: 41
acris, Helix 2:39
                                              acuta, Helix 5: 33, 8: 4, 12: 36, 22: 130
Acroloxus, 28: 23
                                              acuta, Hirasea 16: 5
Acroptychia aequivoca 16:81
                                              acuta, Leda 4: 36, 7: 113, 10: 19, 13:
Acroteuthis, 34:66
                                                29, 18: 19, 26: 69
Acrothele 11: 115
                                              acuta, Leiostraca 30: 133
```

T E. 22 7. 112	1
acuta, Lucerna 5: 33, 7: 112	
acuta, Mopalia 24: 45	
acuta, Mulinia 8: 6, 8: 41	
acuta, Mya 2: 47	
acuta, Nassa 3: 105	
acuta, Paludestrina 24: 101	
acuta, Physa 17: 125, 18: 129, 27: 112,	
28: 69	
acuta, Pleurodonte 8: 4, 9: 14, 15: 137	
15 : 14	
acuta, Turbinella 33: 107	
acutangula, Helix 24: 138	
acutangula, Pleurodonte 24: 137-8	
acutedentata, Helix 2: 79	
acuticostata, Liotia 16: 42, 21: 46, 21:	
66, 22 : 136	
acuticostata, Margarita 16: 42	
acuticostata, Melaniella 26: 106	
acuticostata, Melamena 20. 100	
acuticostata, Pichardiella 27: 138	
acuticostatus, Pectunculus 7: 115	
acutidentata, Trivia 19: 132	
acutifilosa, Goniobasis 4: 72, 13: 65-6	
acutifilosa, Melania 4: 72	
acutilineata, Lucina 10: 34, 10: 142	
acutilirata, Rissoa 16:41, 21:44, 22:38	
acutior, Ischnochiton 22: 136	
acutissima, Hirasea 16: 6	1
	İ
acutissima, Opeas 12: 16	
acutissima, Pleurodonte 15: 140	
acutissimus, Medionidus 20: 53	
acutissimus, Unio 18:55	
acutisulcata, Trivia 14: 120	
acutus, Bulimus 2: 96	
adairense, Cymatium 24: 33	
adamsi, Arca 7: 104	
adamsi, Bulla 11: 82	
adamsi, Cyclostrema 25 : 10	
adamsi, Ferrissia 34: 74	
adamsi, Pisidium 6: 66, 7: 118, 10: 16,	
13 : 106, 14 : 102, 26 : 8	
adamsi, Pododesmus 32: 27	
adamsi, Seila 27 : 143	
adamsi, Tudora 8: 23	
adamsiana, Alcadia 8: 31	
adamsiana, Pleurodonte 15: 33, 15: 37	
adamsianus, Mytilus 33: 65	}
Adamsiella aureo-labris 8:23	
grayana 5 : 34, 8 : 23, 20 : 117	
ignilabris 24: 85	
irrorata 24 : 85–6, 24 : 88	
jarvisi 15: 49	
mirabilis 8: 22	
pearmaniana 15: 49	1
pulchra 8: 22	
variabilis 8: 22, 20: 117, 24: 85	
adamsii, Alabina 17: 127	
adansoni, Gibbula 22: 133	

```
adansoniana, Pleurotomaria 5: 119, 10:
adansonii, Mitra 5: 50
Addisonia paradoxa 3:2
Addisonidae, 3: 48
adelinae, Achatina 19:96
adelinae, Ganesella 15: 64, 15: 116
adelinae, Limnaea 3: 78, 5: 56, 12: 60,
  17: 84
adellae, Doridium 8:73, 10:19
Adelomelon, 19: 143
    ancilla 20: 130
    beckii 20: 130
    benthalis 20: 130
    brasiliana 20: 130
    ferussacii 20: 130
    magellanica 20: 130
    martensi 20: 130
    ornata 20: 130
    paradoxa 20: 130
    philippiana 20: 130
    stearnsii 20: 130
    subnodosa 20: 130
    tuberculata 20: 130
Adelopoma martensi 17: 59
    stolli 21: 78, 34: 53
adelosia, Gundlachia 9:62
Adeorbidae, 3: 47
Adeorbis, 3:47
    lirata 32: 93
    nautiloides 24: 73
    picta 16: 49
    sotoensis 24:74
    subcarinata 24: 102, 12: 54
Admete couthouyi 10: 18, 17: 111, 25:
    gracilior 18: 19, 18: 124
    regina 25: 20
    viridula 4: 36, 6: 49
    woodworthi 18: 123
adonis, Cypraea 19: 77
adornata, Mitra 33: 134
adriatica, Gibbula 12: 55, 21: 86
adriatica, Modiola 12: 56
adspersa, Helicina 26: 104-5, 29: 137
adspersa, Lucapina 5: 104
adspersa, Lucapinella 6: 112
adspersa, Veronicella 8: 142
Adula, 30: 1
    californiensis 30: 2
    diegensis 30: 2, 33: 65
    falcata 11:53, 12:9, 21:19, 21:56,
      28: 26, 30: 2-3
    stylina 5: 55, 9: 70, 11: 53, 11: 66,
      11: 81, 22: 40, 28: 26, 30: 2
adunca, Crepidula 2: 68, 3: 99, 3: 72,
      11: 24, 11: 53, 12: 89, 13: 28,
```

19: 51, 21: 44, 22: 38, 22: 135, 28: 27, 28: 81, 31: 98
aduncus, Ancylus 27 : 114
adusta, Cypraea 30: 36
adusta, Goniobasis 20 : 42
adversa, Triforis 16 : 41, 21 : 65, 22 : 136
adversarium, Fulgur 17: 74
adversus, Triforis 21: 43, 22: 40
Aegires albopunctatus 18: 132, 22: 40
Aegista, mimula 18: 4
aemula, Eulota 22: 42
aemula, Plectotropis 22: 42
aemulator, Amastra 25: 14, 25: 16
aeneus, Stylobates 17: 62, 32: 79
Aenigma aenigmatica 33: 35
aenigmatica, Aenigma 33: 35
aenigmatica, Clausilia 12: 1
aenigmatica, Patella 9: 82
aeola, Bathybembix 6 : 133
Aeolidia papillosa 30: 130
Aeolidiella papillosa 23: 36–7
Aeolis barbarensis 17: 7
iodinea 17: 1
opalescens 17: 7
purpurea 23: 100 stellata 23: 101
aequalis, Abra 4: 4
aequalis, Chemnitzia 23: 57
aequalis, Fissurellidea 4: 96
aequalis, Planorbis 19: 101
aequalis, Turbonilla 23: 57, 32: 92
aequicostata, Bythinella 3: 24, 4: 64,
12: 122. 13: 22
aequicostata, Paludestrina 13: 22
aequilaterale, Pisidium 2: 50, 3: 33, 6:
67, 9 : 142, 11 : 126, 13 : 106, 19 : 118,
22: 113–14, 26: 6
aequilibrata, Donax 5: 126
aequinoctialis, Ostrea 6: 110
Aequipecten, 11: 116
aequisculpta, Alvania 16: 41
aequisculpta, Chrysallida 16: 41
aequisculpta, Oscilla 16: 41
aequisculpta, Odostomia 33 : 67 aequisculpta, Rissoa 16 : 41
aequisculpta, Rissoina 16 : 41, 21 : 65
aequistriata, Tellina 14: 119
aequisulcatus, Pecten 7: 38, 11: 40, 11:
80, 13 : 24, 17 : 67, 20 : 71, 21 : 56, 27 :
122, 28 : 82, 29 : 130
aequivoca, Acroptychia 16 : 81
aequizonata, Lucina 4: 72
aereus, Chiton 8: 56
aeruginosa, Scurria 28: 14
Aeschrodomus, 6 : 55, 7 : 88
aesopiformis, Unio 18: 12
Aesopus chrysalloideus 13 · 102

```
Aesopus metcalfei 15: 128
    goforthi 25: 127
    myrmecoon 25: 75, 30: 27
    stearnsi 30: 27
aesopus, Pleurobema 14: 79, 16: 105,
  20: 54, 22: 100, 23: 117, 24: 94
aesopus, Quadrula 15: 39, 24: 16
aesopus, Unio 1: 42, 4: 137, 9: 91, 12:
  8. 12: 136, 25: 51-2
aethiops, Macron 27:39, 32:23
affine, Pisidium 15: 66, 22: 105, 22:
  113, 29: 94, 31: 85
affinis, Alectrion 32: 27
affinis, Bifidaria 23:53
affinis, Cardita 32: 27
affinis, Clathurella 16:41
affinis, Clausilia 22: 130
affinis, Cytherea 7: 107
affinis, Danilia 10: 131
affinis, Geomelania 8:21
affinis, Gibbula 17:69
affinis, Lampsilis 20: 52
affinis, Planorbis 5: 34, 8: 33
affinis, Psammobia 7: 116
affinis, Strobilops 7:57, 11:117, 19:63,
  23: 95, 20: 17, 22: 143, 25: 116, 33:
  14, 33: 97
afra. Pedipes 5:51
africana, Pholadomya 22: 116-17
africana, Physopsis 31: 14
africanus, Fulgur 11: 137, 17: 96
africanus, Mytilus 12:56
Afrocominella elongata 33:35
Afrodonta, 22:11
Agaronia gibbosa 28: 103, 29: 72
Agasoma barkerianum 17: 12
agassizii, Acharax 22:62
agassizii, Cepolis 19:36
agassizii, Cerion 8: 132
agassizii, Dolabella 33:33
agassizii, Hemitrochus 19:36
agassizii, Lima 16: 16
agassizii, Pleurobranchus 23: 132
agassizii, Solemya 22: 2, 22: 62
Agatha virgo 24: 54-5
agglutinans, Amastra 25: 15
Aglaia, 4: 72, 6: 128
Aglaja purpurea 15:72
agna, Bifidaria 20: 141, 23: 94, 29: 91
agna, Gastrocopta 34: 29
Agnatha, 4: 126, 9: 110, 11: 127
agrestis, Agriolimax 5: 70, 7: 21, 8: 24
  9: 120, 11: 15, 11: 138, 14: 64, 17:
  100, 18: 90–1, 19: 58, 19: 84, 20: 98,
  21: 6, 21: 131, 23: 95, 24: 4, 24: 99,
  25: 60, 25: 64, 28: 56, 29: 89, 29: 122,
  30: 58, 33: 98
```

```
agrestis. Limax 1: 12, 3: 95, 4: 85, 4:
  132, 5: 71, 5: 91-2, 5: 94, 5: 101, 8:
  69, 8: 135, 10: 98, 25: 26
agrigantina, Clausilia 22: 130
agrigantina, Helix 22: 130
Agriodesma saxicola 24: 36
Agriolimax, 5: 8, 5: 21-2, 5: 53-4, 11:
      138
    agrestis 5: 70, 7: 21, 8: 34, 11: 15,
       11: 138, 14: 64, 17: 100, 19: 90,
      19: 58, 19: 84, 20: 98, 21: 6, 21:
       131, 23: 95, 24: 4, 24: 99, 25: 60,
      25: 64, 28: 56, 29: 89, 29: 122,
      30: 58, 33: 98
    albus 5: 70
    albidus 5:70
    ashmuni 13: 17, 18: 122
    berendti 5:31, 28:56
    bilobatus 11: 15
    brasiliensis 28: 57
    brunneus 18: 91
    californicus 11: 76-7. 30: 22
    campestris 3: 100, 8: 57, 9: 120,
      10: 35, 11: 138, 13: 3, 13: 58,
      13: 70, 14: 74, 14: 95, 17: 84,
      17: 100-01, 17: 131, 18: 22, 19:
      58, 19: 96, 20: 98, 21: 131, 22:
      51, 23: 94-5, 24: 63, 24: 91, 24:
      99, 25: 67, 26: 131, 29: 19, 29:
      47, 29: 91, 29: 122, 29: 125, 30:
      72, 32: 42, 33: 15, 33: 68, 33: 98
    castaneus 3: 100, 11: 138
    cineraceus 5:70
    columbianus 8: 34, 11: 76-7, 29:
      87, 29: 143
    costaricensis 11:77
    guatemalensis 28: 57
    griseus 5: 70
    hemphilli 5: 31, 11: 138, 28: 56
    hyperboreus 5: 30–1, 11: 16, 11: 13,
      28: 56
    ingersolli 11: 138
    intermedius 3: 100
    lacustris 28: 57
    laevis 4: 107, 5: 12, 5: 31, 18: 129,
      28: 55, 34: 114
    lilacinus 5: 70
    maculatus 11:76-7, 28:57
    montanus 3: 100, 5: 31, 11: 138,
      25: 58, 26: 131
    motaguensis 28: 57
    niger. 5: 70
    nigricans 5:70
    obscurus 5:70
    occidentalis 5: 31, 11: 138, 30: 58,
      31: 33
    pictus 11: 138
```

```
Agriolimax punctatus 5:70
    reticulatus 3: 86, 5: 70
    rufescens 5: 70, 18: 91
    semirufus 18:91
    stenurus 28:57
    succineus 5: 70, 5: 71
    sylvaticus 3: 86, 5: 70–1
    tibetanus 28:56
    tristis 3: 100, 5: 70
    typica 3: 86, 3: 100, 5: 70
    varians 5: 70-1
    xanthosoma 5:70
aguacalientensis, Sonorella 33:38
aheneus, Unio 1: 27, 2: 67, 2: 105, 5:
  124, 6: 113
Akera bullata 14:48
Alaba oldroydi 19: 15
alabama, Pyramidula 34:25
alabamense, Pisidium 19: 120, 33: 140
alabamense, Solarium 9: 1
alabamensis, Amphigyra 20: 50
alabamensis, Mitra 33: 134
alabamensis, Planorbis 8: 114, 9: 52-3.
  9: 55, 19: 34, 25: 126, 31: 55
alabamensis, Pleurocera 20: 41
alabamensis, Polygyra 16: 30, 26: 80
alabamensis, Schizostoma 18: 40
alabamensis, Vertigo 28: 137, 33: 140
Alabina, 15: 127
    adamsii 17: 127
    californica 22: 136
alabastrina, Doris 17: 7
alabastrina, Guivillea 10:54
alabastrina, Partula 6:99
alachuana, Zonites 4: 23
alachuana, Zonitoides 11: 131, 13: 47,
  23: 95, 19: 40, 26: 20, 31: 54, 31: 56,
  33: 69, 34: 94, 34: 14
Alaea, 17: 115, 18: 103, 18: 106, 18:
       115, 18: 119
    palustris 18: 106
alamosensis, Lymnaea 22: 36
alaskana, Hemimactra 8: 40, 32: 68
alaskana, Leptogyra 23: 126, 24: 30,
alaskana, Macoma 14: 120
alaskana, Mactra 24: 27, 24: 46
alaskana. Mya 24: 45
alaskana, Pyrgolampros 24:31
alaskana, Spisula 8: 40, 24: 27, 24: 46,
  30: 58, 31: 97, 32: 68
alaskana, Turbonilla 24:31
alaskana, Vitrea 19: 95, 21: 24, 21: 123,
  23: 75, 25: 58, 26: 81, 29: 91, 29:
  127, 30: 93, 31: 33, 34: 41, 32: 43,
alaskana, Volutomitra 15: 103, 20: 130
```

```
alaskense, Pecten 32: 66
alaskense, Pseudamusium 32: 66
alaskensis. Amusium 11: 116
alaskensis, Astarte 24: 47, 32: 67
alaskensis, Conulus 12: 109, 12: 110-11,
   12: 116
alaskensis, Euconulus 25: 58, 26: 81,
  27: 38, 30: 93, 30: 95, 32: 40
alaskensis, Pecten 4: 36, 11: 86
alaskensis, Propeamusium 11: 86, 11:
   116
Alasmidon truncata 28:7
Alasmidonta 15: 53, 23: 117, 28: 45
     calceola 19:60, 28:8
    calceolus 27: 22, 28: 45
     fabula 28: 45, 28: 65
     heterodon 22: 99, 23: 118, 27: 22,
       28: 44
    marginata 15: 16, 15: 47, 19: 60,
       22: 99, 22: 102, 23: 14, 23: 118,
       27: 94, 28: 7, 28: 46, 31: 122
    minor 27: 94, 28: 46, 34: 87
    raveneliana 34:87
    truncata 19: 60, 30: 30
    undulata 20: 91, 22: 99, 22: 112,
       23: 118, 24: 69, 27: 22, 27: 140.
       28: 45, 28: 89, 30: 7, 32: 52
    varicosa 22: 112, 23: 118, 27: 22
    viridis 33: 129
alasmidonta, Complanaria 29: 59
Alasminota, 28: 41, 28: 42
Alasmodon marginata 4: 47
Alasmodonta, 12: 82
    complanata 12: 64
    deltoidea 12: 64, 14: 70, 14: 79
    marginata 4: 46, 13: 88, 14: 70, 14:
       143 - 4
    minor 14: 79
    pressa 13: 57, 13: 88, 14: 70
    rugosa 13:57, 13:88, 14:70, 14:79
    truncata 14: 79, 14: 143-4
    undulata 4: 47, 22: 32
    varicosa 18:67
Alata aratrum 34: 129
alata, Lampsilis 16: 104, 22: 93, 27: 21,
  30: 15, 30: 85
alata, Mactra 5: 44, 7: 115, 8: 26, 19:
  79, 29: 61
alata, Mactrella 8: 25, 8: 42, 19: 79
alata, Proptera 22: 93, 23: 15, 23: 119,
  24: 95, 30: 15, 30: 85, 34: 19
alata, Unio 28: 40
alatum, Annularia 26:43
alatus, Lampsilis 12: 18, 14: 70, 14: 70,
  19: 59, 20: 53, 29: 93
alatus, Perna 5: 70
alatus, Strombus 1: 44, 25: 109-10
```

```
alatus, Unio 2: 96, 1: 42, 4: 21, 4: 137
   5: 63, 5: 75, 6: 140, 5: 76, 7: 129, 7:
   135, 9: 21, 9: 78, 9: 91, 9: 93, 10:
   106, 11: 18, 11: 110, 12: 8, 12: 136,
   13: 4, 13: 55
alauda, Cepolis 26: 2
alauda, Coryda 2: 82, 26: 100
alauda, Helix 2:71, 6:94, 8:5
alayeriana, Helicophanta 16: 66
alba, Ashmunella 14: 72, 15: 110
alba, Bullinella 7:82
alba, Cylichna 19: 129, 21: 144, 24: 45.
  25: 106, 28: 81, 31: 58, 33: 21
alba, Cylindrella 5: 33-4, 8: 20
alba, Fissurella 26: 143
alba, Helix 6: 16, 7: 126, 6: 17–18, 34:
   127
alba, Lutricola 13: 24
alba, Metzgeria 17:51
alba, Murex 21: 106
alba, Oliva 29:68
alba, Olivella 12: 67, 29: 72
alba, Patula 6: 16
alba, Pecten 7: 115
alba, Physa 15: 29
alba, Polygyra 20:81
alba, Pupilla 18: 104
alba, Pyramidula 13: 104, 15: 57
alba, Succinea 7: 43, 11: 143
alba, Vitrea 25: 58
albanensis, Gerontia 7:89
albata, Olivella 29:72
albella, Anachis 10: 122
alberta, Galba 33: 144
albescens, Nassa 18:124, 22:126, 26:76
albescens, Oliva 29: 69
albescens, Partula 6:99, 64:14
albellus, Helicarion 12: 16
albicostulata, Urocoptis 26: 66
albida, Bulimulus 4: 61, 4: 79, 4: 86-7
albida, Chamostrea 8:88
albida, Dione 7: 107
albida, Drymaeus 11: 106
albida, Epiphragmophora 11:60
albida, Glottidia 19: 27, 21: 18, 22:137,
  29: 131, 31: 104
albida, Helix 14: 124
albida, Lingula 9: 104, 18: 19
albida, Patula 4: 17
albida, Pitaria 16: 139
albida, Pleurotoma 27: 120
albida, Waldheimia 22: 30
albidum, Pisidium 25: 2, 33: 140
albidus, Agriolimax 5: 70
albidus, Limax 3:95
albidus, Pecten 20: 71, 27: 122
albina, Patula 3: 102
```

```
albina, Planorbis 9:24
albina, Succinea 22: 55
albinella, Cypraea 11: 126
albino, Pleurodonte 8:4
albinodata, Drillia 10: 122
Albinula, 6: 4, 6: 101, 11: 117, 17: 116,
  18: 107
albiplicatus, Buliminus 2: 6, 16: 48
albisulcata, Ancillaria, 26:77
albocineta, Drillia 10: 122
albocoopertum, Cerithium 17: 129
albocostatus, Buliminus 16:48
albofasciata, Oreohelix 25: 137
albofasciata, Pyramidula 11: 141
albofilata, Physa 15: 45, 15: 54
albolabiata, Helix 3:74
albolabris, Amastra 25: 14, 25: 16
albolabris, Chloritis 16:76
albolabris, Helix 2: 7, 2: 114, 3: 98, 3:
  110, 3: 130-1, 4: 24, 4: 114, 4: 137.
  5:53, 5:107, 6:17, 6:77, 6:83, 6:91.
  7:126, 8:76, 8:105, 9:3, 9:28, 10:64,
  14: 9, 16: 120, 21: 130
albolabris, Mesodon 3: 68, 5: 138-9, 7:
  34-5, 7: 68, 7: 135, 8: 69-70, 8: 76,
  11: 29, 25: 27
albolabris, Polygyra 4: 69-70, 8: 125,
  8: 136, 10: 74–5, 10: 99–100, 10: 107,
  11: 29, 11: 94, 12: 98-9, 12: 101, 13:
  38, 13: 57, 13: 70, 13: 88, 13: 103,
  13: 142, 14: 27-8, 14: 53, 14: 63-4,
  14: 69, 14: 75, 15: 107, 16: 50, 16:
  106, 17: 130, 18: 65, 18: 109–10, 19:
  58. 20: 27, 20: 80, 20: 90, 20: 97, 20:
  101, 21: 68, 21: 91, 21: 106, 22: 32.
  22: 52, 24: 63, 24: 69, 24: 72, 24: 91
  25: 27, 25: 64, 25: 67, 25: 75, 25: 123,
  25: 112-13, 26: 40, 26: 74, 27: 63,
  27:82, 27:96, 27:141, 28:11, 29:19,
  29: 47, 29: 122, 29: 128, 29: 143, 30:
  57, 30: 64, 30: 66, 30: 72, 30: 140, 31:
  106, 31: 115, 32: 135, 33: 59, 33: 98
albolabris, Porphyrobaphe 17: 89
albolabris, Ricinula 27:80
albolineata, Marginella 29: 138
albolineatus, Chiton 26: 143
albolirata, Rissoa 16:94
albomaculata, Lottia 24: 96
albonitens, Cypraea 26: 78
albopunctata, Doris 17:7
albopunctatus, Aegires 18: 132, 22: 40
albopunctatus, Cregires (Aegires) 21:35
albo-unifasciata, Eulota 22: 55
albula, Cyclas 26: 139
albula, Margarita 12: 111
albula, Menestho 8: 78, 17: 111
albula, Vallonia 9: 17, 11:71
```

```
albulus, Margarites 24: 44
album, Colobostylus, 17:63
albus, Agriolimax 5: 70
albus, Chiton 6: 50, 7: 82, 15: 15, 20: 63
albus, Colobostylus, 8: 23-4, 17: 62 17:
  65
albus, Malleus 32: 37
albus, Melampus 17: 126
albus, Planorbis 1:78, 6:137, 7:128, 9:
  55, 13: 6, 19: 4, 19: 120, 20: 91, 26:
  117
albus, Trachydermon 17: 110, 19: 129,
  21: 142, 24: 45
Alcadia adamsiana 8: 31
     browni 8: 32
     depressa 8:31
     gonavensis 32: 72
     hispida 26: 104, 28: 106
     hollandi 8: 31, 22: 96
     intermedia 22:96
     labiosa 8:32
     maxima 8: 32
     minima 29: 137
     nitida 26: 104-5
     palliata 8:32
    pusilla 22:96
    rotunda 29: 137
   sagraiana 27: 138
    solitaria 5: 34, 8: 31
alcima, Cerithiopsis 27: 27
Alcyna ocellata 7: 108
aldabrae, Rachis 23: 70
aldabraensis, Kaliella 23: 69
aldrichi, Bythinella 4:64, 12:43, 13:
aldrichi, Ovulactaeon 24: 13
aldrichi, Planispira 12: 15
aldrichi, Somatogyrus 19: 100, 19: 114,
  22: 85, 29: 39
aldrichiana, Paravitrea 20:109
aldrichiana, Vitrea 20: 109, 33: 140
Alectrion affinis 32: 27
    cooperi 29: 130, 31: 103
     fossata 29: 130, 31: 103
    mendicus 24: 31, 33: 22
    obsoleta 30: 89, 30: 130, 31: 58,
       32: 93, 33: 112
    perpinguis 29: 130, 31: 103
    trivittata 30: 89, 30: 130, 32: 93.
       33: 112, 34: 101
     versicolor 32: 27
    vibex 30: 89, 33: 114
aleutica, Rochefortia 24: 47
aleutica, Trachyradsia 32: 2
alexandri, Dorcasia 9: 108
alexandri, Laminella 19: 137, 22: 68
Alexia firmini, 24:83
```

```
Alexia marylandica 14: 40
    myosotis 5:54, 5:56, 9:34, 15:35,
      22: 131, 24: 83, 32: 94
    setifer 17:9
Algamorda, 32: 107
Algaroda, 32: 107
algeriana, Alvania 12: 53
algesirae, Siphonaria 12: 55, 24: 83
algesirensis, Lepidopleurus 12:55
algicola, Cerithium 10: 122, 34: 123
algida, Oliva 29: 71
algira, Poiretia 22: 130
algirus, Zonites 7: 13, 10: 105
algoensis, Cypraea 30: 36
algoensis, Luponia 6: 119
algonquinensis, Polygyra 19: 141
Alia, 30: 26
aliciae, Polygyra 11:105, 14:27, 30, 23:
  82, 25: 12, 25: 124, 26: 92-3, 31: 116
alienus, Placostylus 6: 116
Aligena cerrittensis 32: 24
    cokeri 23: 131
    elevata 32:91
allasteri, Helix 2: 22-3
alleghaniensis, Paludina 15:30
alleni, Mesodon 7: 34, 34: 3 (?)
alleni, Pisidium 26: 9
alleni, Polygyra 11:94, 14:27-8, 21:37,
  23: 82, 25: 40-1, 25: 130, 26: 92-3,
  28: 16
alliaria, Hyalina 1:12
alliaria, Vitrea 17: 12, 21: 131-2
alliaria, Zonitoides 20: 144
alligans, Sagda 8: 2
allyniana, Vertigo 33: 51
Allodiscus, 6: 56, 7: 88–9
    limula 7:89
allporti, Helix 7:78
alonensis, Helix 26: 26
alpha, Helix 6:55
alpicola, Helicigona 28: 10
alpina, Oreohelix 26: 89, 29: 48
alpina, Pyramidula 17: 2
alsophila, Epiphragmophora 13: 18
alta, Atrina 11: 25
alta, Lutricola 11: 68, 12: 8, 14: 120
alta, Metis 14: 120, 21: 57, 28: 82, 29:
  131, 31: 104, 32: 24
alta, Oreohelix 26: 144
alta, Siliqua 13: 120
alternans, Drymaeus 34:38
alternata, Fissurella 3:28, 3:137, 21:71
alternata, Fissuridea 5: 105, 10: 123,
  19: 78
alternata, Glyphis 5:68
alternata, Helix 2: 7-8, 3: 110, 3: 131,
  7: 93, 8: 83, 8: 106, 10: 63–4
```

```
alternata, Patella 8:70
alternata, Patula, 3: 69, 3: 110, 4: 31,
  4: 122, 4: 137, 5: 137, 5: 139, 6: 16.
  7: 33, 7: 66, 7: 68, 7: 92, 7: 132, 7:
  126, 7: 135, 9: 3, 9: 84, 10: 84, 13: 41,
  22: 52, 22: 96, 24: 91, 29: 122
alternata, Pitaria 18: 141
alternata, Pseudohyalina 9: 15
alternata, Pyramidula 8: 125, 8: 134-5,
  9:28, 9:84, 9:89, 9:111, 10:23, 10:
  74-5, 10: 99, 10: 100, 11: 30, 11: 140,
  12: 36, 12: 98, 13: 41, 13: 58, 13: 88,
 13: 104, 13: 114, 13: 143, 14: 31, 14:
  41, 14: 58, 14: 69, 14: 76, 15: 6-7,
  16: 50, 16: 113, 16: 128, 17: 101-2,
  18: 46, 18: 55, 19: 58, 19: 63, 20: 35,
  20: 80, 20: 90, 20: 98, 20: 101, 21: 6,
  21: 106, 21: 144, 22: 55, 22: 119,
  23: 95, 24: 4, 24: 63, 24: 72, 25: 27,
  25: 67, 25: 75, 25: 114, 25: 125, 26:
  15, 26: 38, 26: 74, 26: 93-4, 27: 63,
  27: 96, 28: 11, 28: 17, 29: 19-20,
  29: 47, 29: 92, 29: 129, 30: 58, 30: 64,
  30: 66, 31: 115, 32: 136, 33: 15, 33:
  15, 33: 59, 34: 28, 34: 63
alternata, Siphonaria 17: 127, 26: 59
alternata, Tellina 4: 5, 13: 53, 14: 119,
  34:120
alternatum, Bittium 32: 93, 33: 112, 33:
alternatus, Bulimulus 3: 72, 5: 48, 9:
  114, 11: 106, 15: 70, 20: 58, 20: 107
alternatus, Melampus 17: 127
alticola, Columella 32: 40
alticola, Pupa 3: 72, 6: 4, 6: 7, 7: 86
alticola, Sphyradium 11: 42, 25: 58, 26:
alticostata, Fissuridea 5: 105, 5: 107
altilis, Gillia 8: 139, 14: 71, 30: 8, 31:
  87, 32: 19
altilis, Somatogyrus 2: 41, 4: 114, 25:
  28. 2: 40
altior, Glyphis 5: 113
altior, Vivipara 5: 142
altispira, Polygyra 7: 141, 11: 96, 16:
  108, 20: 111
altissima, Ashmunella 18: 72, 19: 70,
  20: 133
altissima, Polygyra 12: 76
altissimus, Planorbis 32: 95
altivaga, Polygyra 14:51, 14:54, 18:90
altivagus, Anadenus 11: 77
altonensis, Physa 14: 23, 15: 71
altoperuvianus, Drymaeus 9: 115
altus, Ancylus 13: 64
altus, Lanx 13:65
Alvania aequisculpta 16:41
```

25:17

Alvania algeriana 12:53	Amastra cylindrica 25: 17
bakeri 23 : 137, 24 : 30, 24 : 44	agglutinans 25: 15
calathiscus 12:53	albolabris 25 : 14, 25 : 16
carpenteri 16: 41, 33: 24	aurostoma 10:31
cimex 12 : 53	badia 25: 16
dinora 33: 24	caputadamantis 25: 16
lineata 12: 53	castanea 25: 16
lipeus 27: 59	chlorotica 25 : 14, 25 : 17
montagui 12: 53	conica 19 : 137
mutabilis 12:53	cookei 25 : 16
notabilis 16:41	cornea 25 : 14, 25 : 16
pagodula 12 : 53	corneiformis 25: 16
purpurea 16: 41	crassilabrum 25 : 15, 25 : 16
rudis 12 : 53	davisiana 25: 16
sculptilis 12: 53	decorticata 25: 16
subareolata 12: 53	dispersa 25 : 16
subcrenulata 12:53	elliptica 25: 16
weinkauffi 12: 53	eos 33: 57
alveare, Pleurocera 2: 94, 8: 82, 20: 41	errans 25 : 16
alveare, Sagda 8: 2	extincta 25: 16
alvearia, Strophia 1: 13	fossilis 17 : 35
alvearis, Gongylostoma 25: 78	frosti 25 : 16
alvearis, Urocoptis 25 : 78, 25 : 79	gulickiana 25: 16
alveata, Lacinia 18: 10	hartmani 25: 16
alveatus, Fulgur 17: 75	heliciformis 25: 15
alveolatus, Trochus 34: 100	henshawi 17: 34
alveolus, Cypraea 16: 141	hitchcocki 31: 142
alveus, Acmaea 12: 60, 21: 1 to 21: 4,	infelix 25 : 16
21 : 143, 23 : 87, 28 : 14, 32 : 77, 34 : 101	inflata 25: 14, 25: 16
alwinae, Bathybembyx 6: 133	intermedia 25: 17
Alycaeus awaensis 17: 117	irwiniana 25: 16
broti 3: 47	kahana 25 : 16
harimensis 16 : 129	_
	laeva 19: 138
melanopoma 22: 42	luctuosa 25: 16
oshimanus 18: 7	montana 19: 136
rathouisiana 20: 115	montagui 27 : 39, 27 : 69
sadoensis 16: 129	nigrolabris 25: 14, 25: 17
vinctus 16 : 53	orientalis 25: 16
amabilis, Setia 12:54	pellucida 25: 16
amabilis. Unio 28: 30	pilsbryi 27: 68
amadis, Conus 26 : 75	porcus 25: 14
Amalia, 11 : 138, 13 : 33	porphyrea 25: 14, 25: 17
gagates 9 : 120, 11 : 138, 12 : 46, 18 :	porphyrostoma 25: 14, 25:
36	reticulata 25: 14–16
hewstoni 8: 34, 11: 138	rubens 25 : 14–16
amaliae, Eulota 14: 60	rubicunda 25: 16
Amalthea antiquata 10: 122, 21: 44, 21:	rubida 25: 16
65	rubristoma 19: 137
benthophila 20 : 84	saxicola 17: 34
cranioides 21: 55, 23: 27, 31: 98	seminigra 25 : 16
tumens 21 : 66, 22 : 135, 28 : 28	seminuda 19 : 137
amanda, Mitra 33 : 31	seminuda 19: 137 senilis 17: 35
amanda, Turricula 33: 31	sinistrorsa 19: 138
amara, Ostrea 28: 2	spaldingi 25 : 16
amarula, Melania 30: 110, 30: 112	spirizona 25 : 14–15, 25 : 17
Amastra acuta 25: 16	subcornea 25: 16
aemulator 25 · 14 25 · 16	tenuispira 25 · 16

Amastra textilis 25: 16
thaanumi 25: 16, 27: 69
transversalis 25: 16, 33: 91
tristis 25 : 14, 25 : 16, 33 : 56
tristis 25 : 14, 25 : 16, 33 : 56 turritella 17 : 35, 25 : 14, 25 : 16
umbilicata 25 : 14
undata 25: 14, 25: 16
variegata 25: 17
vetusta 25: 16
Amathis, 24 : 55
Amauropsis helicoides 25 : 106
amazonia, Hyria 28: 96
ambigua, Hemilastena 27 : 22, 29 : 5-6
ambigua, Mactra 8: 26
ambigua, Nassa 1: 44, 3: 105, 10: 122
ambigua, Unio 28: 7
ambiguus, Fossarus 5: 51
ambiguus, Solen 7: 117
ambiguus, Tetraplodon 24: 118
Amblema, 28: 7
costata 34: 17
elliotti 34: 34
eriganensis 34: 17
gibbosa 30: 46
plicata 30: 14
quintardii 30 : 20
amblia, Leda 18: 123
Ambloxis, 30 : 111
eburnea 30 : 111
ventricosa 30 : 111
amblygonum, Punctum 16 : 5, 17 : 107
amboinensis, Macrochlamys 12: 16
ambusta, Turbonilla 28:81
ambustus, Fusinus 29: 55
ambustus, Fusus 18: 19
ambustus, Fusus 18 : 19 ambustus, Lepidopleurus 21 : 47
ambustus, Fusus 18 : 19 ambustus, Lepidopleurus 21 : 47 ameghinoi, Voluta 10 : 118
ambustus, Fusus 18 : 19 ambustus, Lepidopleurus 21 : 47 ameghinoi, Voluta 10 : 118 Ameria, 3 : 8
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138 americana, Ensis 4: 138, 13: 191
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138 americana, Ensis 4: 138, 13: 191 americana, Glycimeris 4: 4, 33: 5
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138 americana, Ensis 4: 138, 13: 191 americana, Glycimeris 4: 4, 33: 5 americana, Lucina 3: 56, 7: 114
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138 americana, Ensis 4: 138, 13: 191 americana, Glycimeris 4: 4, 33: 5 americana, Lucina 3: 56, 7: 114
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138 americana, Ensis 4: 138, 13: 191 americana, Glycimeris 4: 4, 33: 5 americana, Lucina 3: 56, 7: 114 americana, Modiola 7: 115
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138 americana, Ensis 4: 138, 13: 191 americana, Glycimeris 4: 4, 33: 5 americana, Lucina 3: 56, 7: 114 americana, Modiola 7: 115 americana, Odostomia 16: 41, 18: 24,
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138 americana, Ensis 4: 138, 13: 191 americana, Glycimeris 4: 4, 33: 5 americana, Lucina 3: 56, 7: 114 americana, Modiola 7: 115 americana, Odostomia 16: 41, 18: 24, 22: 135
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138 americana, Ensis 4: 138, 13: 191 americana, Glycimeris 4: 4, 33: 5 americana, Lucina 3: 56, 7: 114 americana, Modiola 7: 115 americana, Odostomia 16: 41, 18: 24, 22: 135 americana, Panopea 18: 75
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138 americana, Ensis 4: 138, 13: 191 americana, Glycimeris 4: 4, 33: 5 americana, Lucina 3: 56, 7: 114 americana, Modiola 7: 115 americana, Odostomia 16: 41, 18: 24, 22: 135 americana, Panopea 18: 75
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8
ambustus, Fusus 18: 19 ambustus, Lepidopleurus 21: 47 ameghinoi, Voluta 10: 118 Ameria, 3: 8 scalaris 3: 8 americana, Arca 4: 6, 5: 43, 12: 83, 27 143, 33: 5 americana, Argonauta 34: 124 americana, Belemnitella 7: 141 americana, Cyrenoidea 10: 52 americana, Ensatella 2: 34, 4: 138 americana, Ensis 4: 138, 13: 191 americana, Glycimeris 4: 4, 33: 5 americana, Lucina 3: 56, 7: 114 americana, Modiola 7: 115 americana, Odostomia 16: 41, 18: 24, 22: 135 americana, Panopea 18: 75

```
americana, Vallonia 7:94
americanum, Astralium 19:57
americanus, Ensis 9:35
americanus. Spondylus 26: 46
americanus, Trochus 34: 130
amethystina, Oliva 24:68, 24:124, 28:
  103, 29: 68
amethystina, Porphyria 24:68
amianta, Iolaea 21: 42
amianta, Odostomia 18: 20, 21: 42, 22:
  135
amianta, Tellina 14: 120
Amiantis callosa 7: 28, 16: 140, 21: 56,
  28: 82, 29: 131, 31: 104
amiantis. Mumiola 16: 141
Amicula. 7: 31-2
    emersonii 10:74
ammon, Planorbis, 5: 54, 5: 56, 13:
  137, 17: 75
Ammonicera fischeriana 12: 57
Ammoniceras stolli 34: 39, 34: 51
Ammonitella, 11: 105
    lunata 24: 132
    praecursor 24: 132
    vatesii 17:8
Ammonites navicularis 33: 108
Ammonitidae 5: 20-1
Amnicola 2:81, 2:91, 3:107-8, 6:61-2,
      9:64, 12:121, 13:144
    augustina 17: 113, 19: 117, 20: 42,
      24: 2
    bakeriana 31: 44, 31: 87, 32: 21
    brownii 3:67
    cincinnatiensis 2:91, 5:110-11, 5:
       133, 6: 139, 7: 69, 9: 126, 12:
      44. 12: 122. 14: 71. 15: 31-2. 16:
       35, 20: 23, 20: 42, 23: 96, 26: 1,
      29: 90, 29: 93, 29: 124, 31: 116
      33: 15
    cisternina 34:39
    clarkei 31: 45, 31: 88
    comalensis 23:98
    conchensis 34:40
    crosseana 23:98
    dalli 12: 123, 12: 126
    decisa 6: 139, 15: 30, 25: 28
    deserta 29: 111
    emarginata 15: 32, 20: 23, 23: 93,
      31: 88
    egena 12: 124
    expansilabris 24: 140
    floridana 13: 20, 13: 22, 17: 114
    galbana 17:38
    georgiensis 24: 139
    grana 4: 114. 6: 139, 9: 5, 12: 42
    granum 3: 137, 8: 139, 13: 5, 25:
       28, 30: 32
```

```
Amnicola guatemalensis 9: 69, 21: 79,
                                             Amnicola turbiniformis 12: 121, 12:
      23:97.34:37
                                                    123, 12: 126
    harperi 24: 2
                                                  walkeri 12:43, 17:113, 19:117, 27:
    hindsi 12: 123
    hinklevi 34:39
                                                  walkeriana 31:45
    jamaicensis 8:32
                                                  winkleyi 26: 1, 28: 48, 33: 125
    johnsoni 13: 21-2, 24: 2
                                                  yatesiana 9: 107, 17: 12, 23: 40
                                             Amnicolidae 6: 61, 13: 47, 4: 14
    launcestonensis 3: 35
    lehnerti 3:40
                                             amnicoloides, Somatogyrus 29: 39, 29:
    letsoni 14: 113, 15: 84
                                                52, 31: 116
    leightoni 33: 125
                                             amnicum, Pisidium 12: 117, 13: 9, 14:
    limosa 2: 40, 2: 91, 4: 53, 4: 114.
                                                71, 25:1
      6: 62, 6: 139, 8: 138–9, 9: 5, 9:
                                             amoena, Achatinella 23: 123
      126, 9: 142, 11: 122, 12: 64, 12:
                                             amoena, Cleopatra 20: 45
      121-2, 13: 30, 13: 35, 13: 105,
                                             amoena, Helicina 20: 4, 26: 12, 34: 39,
      14: 71, 15: 128, 16: 105, 17: 39,
                                                34: 41, 34: 44, 34: 45, 34: 49, 34: 52
      17: 113, 18: 48, 19: 27, 19: 117,
                                             amoenum, Fulgur 17: 75
      20: 23, 20: 42, 20: 82, 20: 90, 21:
                                             Amoeroecium pallidum 23: 101
      75, 21: 144, 22: 32, 22: 120, 23:
                                             Amoria, 19: 143
      10, 23: 96, 26: 1, 26: 65, 26: 96,
                                             amouretta, Harpa 25: 65-6
      28: 9, 28: 89, 29: 87, 29: 93, 30:
                                             Ampelita gonostyla 16:67
      8, 30: 32, 30: 33, 32: 97
                                                  madagascariensis 16:67
    lustrica 4: 53, 6: 139, 8: 115, 8:
                                                  robillardi 16: 67
      134, 9:5, 9:126, 11:122, 12:64,
                                             Amphibina, 6:22
      13: 35, 14: 114, 14: 70, 20: 23,
                                             amphibium, Sphaerium 29: 47, 29: 124
      26: 1, 28: 9, 29: 87, 30: 8, 30: 32,
                                             Amphibolidae, 2: 3
      31: 46
                                             Amphibulima patula 5:69, 8:35
    micrococcus 12: 121, 29: 111
                                             amphichaenus, Lampsilis 11: 109, 16: 37
                                             amphichaenus, Unio 11: 109, 13: 80, 24:
    missouriensis 12: 43, 28: 12
                                                135
    neomexicana 29: 111
    nimia 31:87
                                             Amphievelotus, 3: 71
    obtusa 14: 71, 15: 32
                                                  bisinuatus 34: 42, 34: 45, 34: 4°
                                                . boucardi 34:50, 34:52
    olivacea 7: 121, 8: 95, 8: 115
    oneida 31:46, 31:88, 32:21
                                             Amphidoxa, 6: 56, 7: 88, 7: 92
                                                  costellata 10: 77-8
    orbiculata 2: 91, 12: 44
    orizabensis 9: 69
                                             Amphidromus, 12: 95
    pallida 6: 139, 13: 5, 30: 32
                                                  enganoensis 12:15
                                                  eudeli 11:63
    panamensis 23: 98
    panzosensis 34: 49
                                                  flavus 11:63
    parva 2: 91, 12: 44, 13: 31, 19: 27,
                                                  fultoni 11:62
      19: 117, 20: 23, 26: 65
                                                  gossi 18:95
    peracuta 3: 24, 22: 65
                                                  laevus 15: 8
    pilsbryi 19: 116
                                                  laosianus 12:94
    porata 2: 80, 2: 91, 6:62, 6: 139, 7:
                                                  palaceus 12: 1
      69, 7: 129, 8: 139, 9: 126, 13: 5,
                                                  pictus 18:95
      13: 21, 12: 44, 20: 23, 21: 75,
                                                  sinensis 11: 37
      24:62,31:87
                                                  xiengensis 11: 37
    rivularis 8: 32
                                                  zebrinus 11:63
    saltillensis 24: 139
                                             Amphigyra 20:49
    sayana 7: 69, 16: 35
                                                  alabamensis 20:50
    sanctijohannis 13: 20, 13: 22, 13:
                                             Amphipeplea, 9: 64
                                             Amphiperas spelta 24: 101
      47
    schrokingeri 26: 1, 28: 20, 28: 48,
                                             Amphissa bicolor 30: 27
                                                  columbiana 30:27
      31: 46
    sheldoni 4: 52, 9: 5, 14: 114
                                                  corrugata 2: 68, 7: 71, 11: 24, 11:
                                                    53, 21: 58, 22: 38, 22: 134, 24: 31,
    subcarinata 22: 132
    tryoni 21:79
                                                    28: 27, 30: 29, 31: 98, 33: 23
```

Amphissa cymata 30: 27	Ampullaria metcaliei 29: 83
lineata 30: 27	neritiniformis 33: 10
reticulata 30: 27, 33: 23	neritoides 10: 79
versicolor 12 : 89, 16 : 41, 21 : 40, 21 :	pinei 12: 75
58, 22 : 134, 25 : 74, 27 : 28, 28 :	reflexa 19 : 56
27, 28 : 82, 30 : 27, 30 : 29	roissyi 10: 79
undata 18: 19	spixii 10: 79
Amphithalamus inclusus 16: 41	tasmanica 3 : 35, 13 : 144
amphithales, Cypraea 3: 10, 6: 119	tristrami 34: 45, 34: 47, 34: 49
Amphitomura, 6: 105	urceus 29: 83, 33: 11
amphora, Voluta 34: 130	Ampullariidae, 3: 71, 13: 47
ampla, Anculosa 10: 14, 18: 41	ampullus, Euchelus 7: 60
ampla, Diplommatina 16: 57	ampullus, Hybochelus 7: 60
ampla, Goniobasis 18: 39	amputatum, Caecum 9: 12
ampla, Hippochrenes 34: 129	amurensis, Diplommatina 17: 59
ampla, Limnaea 4: 123, 6: 32, 9: 4, 12:	Amusium, 11 : 116
110, 13 : 89, 13 : 104, 15 : 127–8, 24 :	alaskensis 11: 116
58, 34: 78	caurinum 5: 58, 7: 101, 9: 41
ampla, Panomya 32 : 69, 32 : 106	mortoni 2: 1
ampla, Polinices 9: 86	amussitata, Helcioniscus 6: 70
ampla, Praticolella 10: 59	amussitata, Patella 5 : 80
ampla, Radix 34 : 79	amtchitkana, Evalea 24: 44
ampla, Strombus 34 : 129	amtchitkana, Odostomia 24: 44, 33: 24
ampla, Vivipara 32: 111	Amycla carinata 11: 53
amplicorna, Cyrtolites 12:64	Amyelina, 33: 35
amplior, Vivipara 32 : 111	amygdala, Yoldia 31: 97
amplum, Schizostoma 18: 40	
amplustre, Aplustrum 24 : 1	Amygdalonajas donaciformis 28: 67 30: 15, 31: 120
amplustre, Bulla 34: 126	
Ampula, 22 : 83, 32 : 98	elegans 28 : 67, 31 : 120
priamus 22 : 83, 32 : 98, 34 : 125	securis 31: 120
ampulla, Bulla 11 : 82	amygdalum, Bullaria 27: 120
ampulla, Bullaria 26: 79	amygdalum, Unio 1: 51, 2: 67, 2: 105
ampullacea, Ampullaria 12: 2, 31: 36	6: 113, 10: 58, 10: 60, 11: 5, 12: 33
ampullacea, Physa 4 : 27, 5 : 144, 13 : 6,	anacachensis, Holospira 20: 72
15 : 112	Anacharis canadensis 21: 88
	Anachis albella 10: 122
ampullacea, Volutharpa 12: 111 Ampullaria, 6: 123, 13: 144, 21: 11–12	avara 9: 119, 27: 60, 29: 110
	catenata 10: 122, 17: 127
Ampullaria ampullacea 12: 2, 31: 56 australis 6: 81	coronata 26: 143
caliginosa 12: 143	lyrata 6: 111
o de la companya de	minuta 34 : 114
canaliculata 6 : 81, 10 : 77, 10 : 79	penicillata 16: 40
chamana 34 : 50, 34 : 53	petravis 30 : 26
columbiensis 29 : 83	pulchella 27: 60
conica 11 : 34, 26 : 106, 26 : 113, 29 :	rugosa 33: 29
129, 31: 36	scalarina 30 : 29
depressa 3 : 137, 13 : 47, 12 : 76	subturrita 25 : 74, 30 : 26
18 : 133, 20 : 9, 34 : 31, 34 : 124	sulcosa 26 : 143
elongata 34: 133	terpsichore 6: 111
fasciata 5 : 34, 8 : 33	anachoreta, Helix 25: 71
ghiesbrechti 12: 76	anachoreta, Epiphragnophora, 11: 59
glauca 29: 83	25 : 69
globosa 31: 36	Anadenulus, 6 : 69, 11 : 139
hopetonensis 33: 7	cockerelli 11: 139
lattrei 34 : 40, 34 : 47, 34 : 54	Anadenus, 4 : 2, 6 : 69
lemniscata 34: 53	altivagus 11: 77
mermodi 33: 108	cockerelli 4: 2

Anadenus schlagintweiti 11:77
anafensis, Microceramus 29: 136
anafensis, Urocoptis 29: 137
anaitis, Cerithiopsis 31: 72
analoga, Purpura 24: 37
analoga, Fusconaia 34:83
anapensis, Bithinia 22: 132
anapensis, Diplodon 20:36
anapensis, Lymnaea 22: 131
Anaplocamus borealis 10:48
Anastoma, 12 : 57, 20 : 11
anatelloides, Loripes 7: 114
Anatifer pollicipes 34: 127
Anatina, 2: 78, 8: 27
anatina, Anodonta 25: 22
Anatina fragilis 2: 78
leana 2: 77
papyracea 2: 78, 23: 77
anatina, Labiosa 8:41
anatina, Physa 6 : 35, 15 : 57, 15 : 70-1,
20 : 82, 23 : 93, 23 : 96, 31 : 114, 32 : 42,
33: 126
Anatinidae, 2: 62, 9: 105
anazora, Olivella 23: 134, 34: 117
Anceyella, 1: 54
anceyi, Bulimulus 7: 53
anceyi, Hyalina 3: 42
Anceyia, 1: 26, 1: 54
Anchura pergracilis 12: 95
spirata 8: 74
ancilla, Adelomelon 20 : 130 ancilla californica 17 : 12
ancilla, Voluta 19: 143, 34: 100
Ancillaria acuminata 26: 77
albisulcata 26: 77
castanea 26: 77
fulva 26: 77
ancillaria, Physa 4 : 114, 5 : 9, 6 : 20, 6 :
34, 6 : 83, 7 : 128, 8 : 65, 8 : 126,
8 : 138, 9 : 5, 11 : 10, 11 : 122, 13 : 6,
13 : 35, 13 : 59, 13 : 89, 13 : 104, 14 : 97.
15 : 27–8, 15 : 42, 15 : 57, 15 : 128, 16 :
122, 17 : 39, 20 : 82, 20 : 91, 22 : 120,
23 : 93, 24 : 62, 25 : 28, 34 : 79, 27 : 141,
29: 92, 30: 31, 33: 12
Ancistrosyrinx radiata 25: 72
Anctus, 12 : 57
angiostoma 4: 81, 4: 135
capueira 4: 135
pilsbryi 4: 81, 4: 134-5
stearnsianus 10:41
Ancula cristata 23: 37-8, 23: 101
pacifica 18: 132
sulphurea 23: 37, 23: 101
Anculosa, 10: 15
ampla 10 : 14, 18 : 41
arkansensis 30: 12

```
Anculosa carinata 15:84, 20:42, 26:47
    cincinnatiensis 21: 110-11
    costata 26: 47
    crassa 26: 47
    elegans 18: 42
    flammata 18: 42
    formosa 18: 42
    globula 21: 110
    ligata 18: 43
    melanoides 18: 42, 26: 48
    minor 26: 47
    picta 18:42
    plicata 18: 42
    praerosa 2: 94, 3: 88, 16: 112, 20:
       42, 21: 110-11, 26: 47, 30: 113
    rubiginosa 18: 43
    subglobosa 20: 42, 21: 10-11, 21:
       114, 27: 81-2, 27: 92
    taeniata 18:43
    tintinnabulum 20: 42, 21: 10-11.
      21: 15, 26: 47
    virgata 21: 110
    zebra 18:42
Ancylastrum 17: 14, 27: 115, 28: 23
    cumingianus 18: 16
    fluviatilis 17: 14, 18: 16
Ancylidae 8: 65, 12: 138
ancyliformis, Gundlachia 2: 96, 9: 62,
  9: 67, 21: 14, 27: 78, 31: 3
Ancylinae 2: 3
Aneylus, 2:3, 3:34, 6:123, 17:97, 25
      139, 28: 23
    abyssinicus 27: 114
    aduncus 27: 114
    assimilis 7: 123
    australicus 7: 123
    australis 27: 116
    baconi 27: 116
    beaui 34:74
    bledahensis 27: 124
    bermudensis 24: 144
    borealis 9: 139, 13: 105, 16: 86,
      16: 88, 18: 78, 21: 138, 27: 140
    brondeli 27: 124
    brunnea 18:27
    burnupi 25: 142
    caffer 25: 139
    calcarius 16:88
    capensis 25: 141
    caurinus 3: 21, 9: 137, 17: 7-8, 21:
      24
    chittvi 33:99
    clessini 27: 128
    clessinianus 27: 126–7
    compressiusculus 27: 124
    compressus 27: 114
    connollyi 25: 143
```

```
Ancylus, costulatus 27: 124
    cumingianus 27: 124
    diaphanus 6: 137, 12: 138, 16: 88,
      17: 15-17, 17: 26, 30: 31
    djurdjurensis 27: 124
    dohrnianus 7: 122
    dubiosus 25: 142
    elatior 16: 88, 18: 78, 20: 40, 21:
      139, 31:8
    epipedus 27: 124
    equeefensis 25: 143
    eugraptus 9: 139, 16: 86, 17: 16-
      17, 16: 88, 17: 27
    excentricus 3: 64, 16: 87-8, 17: 19,
      17: 27
    farquhari 25: 140
    filosus 9: 139, 16: 86, 16: 88, 18:
      75, 21: 139, 31: 5, 33: 7
    fluviatilis 27: 114, 17: 124
    fontinalis 25: 144
    fragilis 5: 54, 5: 56, 9: 102, 9: 137,
      17: 14, 21: 24
    fuscus 2: 2, 2: 3, 2: 96, 6: 137, 7:
      128, 7: 135, 9: 138-9, 16: 85, 16:
      88, 17: 15, 17: 120, 18: 77, 20:
      91, 21: 16, 30: 8, 31: 3, 31: 90
      33: 16
    gaulus 25: 139
    gibbosus 27: 124
    gordonensis 25: 140
    haldemani 16: 88, 17: 13, 17: 25
      17: 29, 18: 17, 18: 78
    havanensis 26: 106
    hemisphaericus 21: 140
    hendersoni 21: 138
    hinkleyi 21: 139, 31: 8
    isseli 27: 126
    kirklandi 17: 12, 17: 16, 17: 29, 20:
      40, 31: 114, 33: 16
    lacustris 27: 114
    milleri 27: 115
    mooiensis 25: 141
    moricandi 17:98
    nanus 25: 139
    newberryi 13: 65, 17: 14, 31: 2
    noumeensis 7: 123
    novangliae 21: 138
    obliquus 4: 48, 10: 79, 12: 46, 18:
      81
    oblonga 7: 123
    obscurus 9: 138-9, 16: 88, 17: 14,
      17: 25, 27: 92, 33: 99, 34: 73
    oregonensis 9: 137, 13: 65, 17: 14
    ovalis 9: 139, 16: 86, 16: 88, 18: 78
    parallelus 2: 2-3, 3: 34, 6: 137, 7:
      128, 9: 5, 9: 138, 11: 10, 13: 6,
      13: 105, 14: 71, 14: 103, 15: 128,
```

```
16: 88, 17: 120, 18: 17, 18: 77,
       20: 23, 20: 91, 22: 105, 26: 117,
       27: 8, 27: 127, 29: 93, 30: 8, 30:
       31, 31:90
    patelloides 12: 59, 13: 64, 17: 14
    peninsulae 9: 138, 13: 48, 16: 86,
       16: 88, 17: 26, 17: 28, 20: 9, 33: 7
    peraudieri 27: 124
    platylenus 27: 124
    pumilus 18: 82, 27: 129
    radiatus 16: 87, 17: 28
    raymondi 27: 124
    reticulatus 7: 123
    rhodaceus 20:40
    rhodacme 18: 54, 21: 139
    rivularis 2: 3, 2: 40, 3: 34, 4: 114,
       6: 137, 7: 69, 8: 65, 9: 139, 9: 141,
      11: 122, 12: 138, 13: 6, 13: 35,
      13: 79, 13: 105, 14: 77, 16: 85,
      16: 88, 16: 87, 17: 25, 18: 16–17,
      18: 25, 20: 23, 20: 82, 20: 98,
      20: 91, 23: 93, 25: 28, 25: 142,
      30: 3, 30: 31, 31: 3, 33: 16,
    sharpi 27: 116
    shimekii 16: 88, 17: 93, 18: 81-2,
      20: 23, 20: 82, 27: 129
    simplex 27: 124
    striatus 22: 131, 27: 124
    smithi 4: 71, 7: 123
    stenochorias 25: 140
    subalpinus 17: 10
    subriparius 27: 124
    subrotundus 18:96
    tanganyicensis 28: 116
    tardus 3: 34, 6: 137, 7: 33, 8: 116,
       11: 12, 13: 105, 14: 70, 16: 88,
       18: 17, 18: 26–7, 18: 76–7, 20: 82,
      20: 91, 24: 2, 30: 8, 33: 16
    transvaalensis 25: 142
    tasmanicus 7: 123
    verreauxii 25: 142
    verruca 27: 116
    victoriensis 25: 144
    walkeri 31: 114
    woodsi 7: 122-3, 9: 66, 27: 116, 31:
      4
    zambesiensis 25: 144
andamanensis, Oliva 26:77
andersonensis, Unio 29: 103
andersoni, Arion 17:9
andersoni, Limax 3: 112
andersoni, Pecten 30:82
andersoni, Prophysaon 3: 113, 4: 7, 5:
  31, 8: 34, 11: 77, 11: 79, 11: 139, 12:
andersonianus, Buliminus 14:32
andicola, Helix 1:64
```

```
andivaga, Epiphragmophora 13: 18
andrewsae, Colobostylus 11: 13
andrewsae, Gastrodonta 11: 138, 12: 99
andrewsae, Omphalina 9: 14, 11: 129,
  12: 98–100, 14: 56
andrewsae, Polygyra 9: 36, 11: 92, 11:
  95, 12: 99-101, 14: 51, 14: 54, 14: 56,
  15: 125, 25: 131
andrewsae, Vitrea 21: 89, 33: 10
andrewsi, Helix 4:24
andrewsi, Drupa 27:80
andrewsi, Mesodon 6: 90-1, 8: 19, 9:
andrewsi, Polygyra 9: 36
andrewsi, Ricinula 27:80
andrewsi, Zonites 7: 16-17, 9: 15
andrewsii, Quadrula 15: 115, 16: 8, 28:
andromica, Helix 22: 130
andrusiana, Vertigo 17: 131
Angasella, 2:38
Angasia, 7: 139
  tetrica 7: 139
angasii, Unio 21: 118
angelena, Olivella 32: 34, 34: 118
angelica. Acanthina 32:26
angelica, Vitrina Ostrea 28: 2
angelicae, Vitrea 11: 129
angelicum, Pisidium 9:99
angigyra, Ashmunella, 19:70
angiostoma, Anctus 4: 81, 4: 135
angistomus, Planorbis 23: 2, 23: 4, 28:
  8, 24: 137
Angitrema, 2: 93
    armigera 2: 93, 15: 6, 17: 33, 22:
      33, 22: 56, 30: 113
    duttoniana 17: 33, 20: 41
    geniculata 30: 110
    lima 20: 41
    salebrosa 20: 41
    subglobosa 20: 41
    tuomeyi 20: 41
    verrucosa 2: 93, 16: 71, 20: 41, 30:
       110
anglees, Niso 1: 44
anglica, Pupa 17: 116
angrandi, Angrandiella 1: 20
angrandi, Helix 1: 20
Angrandiella, 1: 20
angularis, Evalea 21: 42
angularis, Nerita 32: 114
angularis, Odostomia 21:42
angularis, Paludina 32: 115
angularis, Vitrina 19: 107
angularis, Vivipara 32: 114, 32: 120
angulata, Anodonta 6: 135, 23: 41
angulata, Ashmunella 19:70
```

```
angulata, Callogonia 10:48
angulata, Gonidea 22: 34, 28: 143, 30:
  39. 30: 50
angulata, Helicina 24:89
angulata, Helix 24: 137-8
angulata, Lymnaea 24:59
angulata, Mangilia 13: 29, 13: 102, 21:
  40, 22: 135, 28: 81
angulata, Mulinia 8:6,8:41
angulata, Oliva 23: 132, 24: 24, 24: 122,
  24: 125, 34: 131
angulata, Ostrea 24: 102
angulata, Pedipes 26: 123
angulata, Pleurodonte 24: 136
angulata, Scala 3: 106-7, 3: 114
angulata, Scalaria 1: 44, 3: 29, 3: 52-3
  3:106
angulata, Scaphella 6: 111
angulata, Tulotoma 18: 43
angulata, Voluta 34: 100
angulata, Zidona 20: 130
angulatus, Odontostomus 12:57
angulatus, Pectunculus 7: 115
angulatus, Planorbis 23: 21
angulifera, Litorina 13: 54, 19: 55, 33: 6
anguliferus, Pterocyclos 20: 115
angulosa, Eurytellina 20: I
angulosa, Tellina 14: 119, 20: 1
angulosa, Patula 2:7
angulosus, Microceramus 26: 129
angulosius, Pectunculus 7: 116
Angulus carpenteri 18: 19, 24: 126
    modestus 5: 55, 13: 102
    obtusus 13: 102
    salmonea 5:55
    tampaensis 27:60
    variegatus 10: 18, 11: 90, 13: 102,
      24: 126
anguria, Voluta 34: 131
angustae, Tudora 5: 34, 8: 23
angustata, Cypraea 24: 36
angustata, Lyobasis 27: 138
angustata, Oliva 24: 66
angustatus, Unio 2: 67, 2: 105, 4: 125
angusticollis, Helix, 1:54
angusticollis, Stegodera 19:64, 19:66
angustior, Succinea 5: 34, 69, 8: 21
angustior, Vertigo 22: 55
angustior, Vertilla 6:7
Angustula, 3: 72, 3: 84, 6: 5, 6: 7, 11:
    milium 3: 21, 3: 72
    venetzii 3:72
Anisodoris nobilis 21: 34
Anisospira, 12: 11
anisopleurus, Pseudiberus 11: 17
anita, Cingulina 21:9
```

```
anita. Turbonilla 21:9
anitensis, Planorbis 17: 11
annae, Cypraea, 11: 123
annatonensis, Macrochlamys 19: 42
annectans, Euchelus 7: 60
annectans, Partula 6:98
annenkowi, Buliminus 16:48
annettae, Cardium 3: 14
annettae, Cypraea 22: 125, 32: 24, 32:
annexa, Succinea 4: 23, 7: 45, 11: 144
annosa, Cancellaria 11: 97, 16: 98
annotatior, Neocyclotus 8: 22
annotatior, Platystoma 8:22
Annularia alatum 26:43
    blaini 27: 139
    fimbriatula 24:85
    mayensis 28:50
    prestoni 28: 50
    pseudalatum 26: 43, 27: 37
    putris 31: 44
    ramsdeni 26: 42. 27: 37
annulata, Lucina 18: 19
annulata, Oliva 24: 124, 28: 103, 29: 68
annulata, Phacoides 22: 137, 31: 97
annulata, Voluta 28: 103
annula, Trochomorpha 6: 125
annulatum, Caecum 32:75
annulatum, Calliostoma 7: 72, 11: 24,
  21: 45, 24: 44, 31: 98, 33: 26
annulatus, Lucinoma 32: 68
annulatus, Phacoides 21: 20, 32: 68
annuliferum, Pleurocera 18: 38, 20: 41
annulus, Cypraea 11: 123, 30: 35
Anodon, 6: 114
    ovatus 20: 39
    rotundatus 20: 39
    scriptus 10:81
Anodonta, 2: 20, 3: 93, 4: 56, 6: 119,
      7: 18, 7: 20, 10: 24, 15: 53, 23:
      118, 25: 88
    anatina 25: 22
    angulata 6: 134-5, 23: 41
    benedictensis 27: 22
    benedicti 5: 53, 6: 64, 7: 129, 10:
      23, 14: 70
    californiensis 6: 135, 9: 102, 13:
      67, 23: 78
    cataracta 4:56-7, 6:64, 18:47, 18:
      67, 18: 142, 19: 59, 19: 103, 21:
      75, 21: 88, 21: 143, 22: 32, 22:
      94, 22: 112, 23: 118, 27: 22, 28:
      10, 28: 44, 30: 7, 30: 30, 31: 84,
      33: 60
    cellensis 25: 22
    coarctata 22:96
    complanata 25: 22-3
```

```
Anodonta corpulenta 2: 21, 2: 36, 4:
       133-4, 5: 77, 5: 89, 5: 135-6, 6:
      64, 16: 104, 23: 92
    couperiana 1: 27, 3: 125, 25: 129
    eygnea 6: 135, 10: 6, 25: 22
    dakota 23: 113, 29: 94
    danielsi 29: 117
    dariensis 25: 130
    decora 2: 21, 4: 21, 6: 64, 7: 70, 9:
      20, 30: 30
    decurtata 9: 107
    dejecta 8: 53
    doliaris 23: 114
    dunlapiana 25: 129
    edentata 5: 141
    edentula 2: 20, 2: 37, 4: 21, 5: 23,
      6: 64, 5: 63, 7: 70, 9: 20–1, 12:
      28-9, 12: 32, 12: 135, 13: 80,
      14: 96
    excurvata 13:88
    exilior 10: 6
    exotica 10:81, 20:39
    ferruginea 2: 21, 6: 64, 7: 70
    ferussaciana 2: 37, 6: 64, 7: 70, 9:
      6, 12: 82, 13: 5
    flava 6: 64
    fluviatilis 2: 40, 3: 67, 4: 56, 6: 64,
      8: 58, 8: 140, 15: 107, 18: 47,
      25: 22, 25: 29, 28: 10, 30: 30
    footiana 6: 64-5, 7: 129, 9: 6, 9:
      128, 10:23, 11:122, 12:81, 13:5,
      13: 35, 13: 88, 19: 27, 22: 112,
      27: 22, 28: 8, 29: 94, 30: 7, 30:
      30, 30: 33, 31: 84
    fragilis 1: 49, 6: 64, 8: 126, 11: 10,
      11: 12, 13: 88, 13: 105, 14: 102-3,
      15: 129, 19: 4, 22: 105-6, 28: 44,
      30:30,30:33
    gibbosa 1: 27, 18: 135, 25: 129-30,
      34: 31
    gigantea 14: 79, 29: 94, 33: 103
    glandulosa 6: 64
    gracilis 12: 136
    grandis 2: 21, 2: 36, 5: 62-3, 7: 70,
      9: 21, 9: 116, 12: 64, 13: 88, 14:
      79, 19: 27, 19: 59, 20: 53, 20: 83,
      22: 94, 22: 102, 23: 15, 23: 92,
      23: 113-14, 23: 118, 28: 10, 29:
      80, 29:94, 29:117, 30:7, 30:15,
      30: 30, 30: 33, 31: 50, 32: 17,
      34: 19
    houghtonensis 6: 65, 12: 63
    imbecillis 2: 21, 4: 21, 5: 111, 6:
      65, 7: 129, 7: 70, 9: 20, 11: 3, 12:
      87, 12: 30-1, 13: 80, 14: 79, 19:
      49, 19: 59, 20: 69, 22: 64-5, 22:
      94, 23: 92, 24: 94, 23: 118, 25:
```

```
129, 27: 22, 28: 76, 29: 5, 29: 8,
      30: 15, 31: 121, 33: 17
Anodonta imbricata 6:64
    implicata 4: 57, 13: 88, 16: 96, 21:
      75, 22: 112, 27: 22, 30: 7, 30: 30,
      31: 84
    inornata 6:64
    irisans 6: 64
    kennicotti 22: 120
    kennerlyi 6: 135
    lacustris 6: 65
    lennensis 10: 107, 28: 76, 31: 121
    lewisii 5: 23, 13: 88
    lignitica 9: 107, 17: 12
    marginata 12: 136, 19: 4, 19: 104,
      20: 91, 21: 31, 24: 61, 24: 69,
      25: 67, 27: 22, 27: 140, 28: 9,
      28: 44, 28: 89, 30: 7, 30: 33
    marryatana 6:65
    mcneilii 6: 64
    mearnsiana 6: 134, 8: 53
    modesta 6:65
    moretonianus 21: 50
    nuttalliana 5: 55, 23: 41
    nuttalli 6: 135
    opaca 23: 102
    opalina 6: 64
    oregonensis 5: 55, 6: 135, 9: 102.
      12: 111, 28: 43
    ovata 2:21, 6:65, 7:70, 8:65, 33:
      17
    pallida 6:64
    parallela 6:64
    pavonia 4: 21
    pepiniana 6: 65
    piscinalis 25: 22
    plana 2: 21, 2: 36, 4: 21, 4: 48, 5:
      63, 6: 65, 7: 70, 8: 65, 13: 5
    rhombica 6:64
    salmonea 7: 70
    salmonia 6: 65, 13: 88, 14: 70, 33:
      17
    schaefferiana 6: 65, 7: 70
    simpsoniana 13: 88
    stewartiana 5: 77, 5: 111, 7: 70, 9:
      116, 10: 107, 13: 80
    subangulata 6: 65, 10: 23
    subcarinata 6: 64
    subcylindrica 7: 70, 30: 30
    subcylindracea 2: 37, 4: 21, 5: 23,
      6: 65, 9: 6, 11: 122, 12: 82, 13:
      5, 13: 35, 22: 112
    subgibbosa 6: 65, 23: 114
    subinflata 6: 65
    suborbiculata 2:36, 4:85, 4:133-4,
      11: 3, 25: 129, 27: 136, 30: 15,
      31:121
```

```
Anodonta subvexa 18: 57
    tetragona 5: 111
    texasensis 28: 76
    trapesialis 20:39
    tryonii 4: 115, 8: 140
    undulata 4: 57, 4: 137, 6: 114, 5:
       16, 8: 140, 10: 23, 12: 93, 13: 5,
      16: 96, 22: 112
    virens 5: 77, 11: 3, 31: 21
    wahlametensis 6: 135
    williamsii 5: 141
    woodiana 9: 100, 14: 96, 20: 39
    youkonensis 6: 135
anodonta, Eostrophia 8: 132
anodonta, Heterocyclus 6:95
anodonta, Planorbula 34: 38, 40
anodonta, Pupa 6: 95
Anodontinae 23: 117, 24: 129, 25: 21
Anodontites 25: 88
    aurora 30: 11
    crispata 25: 91
    darochai 30:11
    salmonea 30:11
Anodontoides, 12: 82, 15: 53, 23: 118
    buchanensis 30: 30
    ferussacianus 13: 88. 14: 79, 19:
      60, 22: 95, 22: 102, 23: 118, 24:
      94, 29: 80, 29: 94, 33: 142, 34:
    subcylindraceus 13:88,23:118,24:
      69, 27: 22, 28: 9, 29: 94
anodontoides, Lampsilis 14: 78, 16: 39,
  16: 104, 19: 49, 20: 17, 20: 52, 22: 65,
  23: 92, 23: 103, 23: 119, 29: 93, 30:
  15, 33: 103
anodontoides, Unio 1:42, 2:105, 4:133,
  5: 62–3, 5: 77, 5: 110, 6: 42, 9: 21, 9:
  78, 9: 115, 10: 106, 11: 20, 12: 8, 93,
  13: 80, 18: 56, 24: 135
Anodontopsis ferussacianus 14: 70
    subcylindraceus 13: 57
Anoglypta launcestonensis 6: 55, 7:
  76 - 7
anomala. Helix 8:4
anomala, Pleurodonte 9: 14, 16: 1, 16: 3
anomala, Solenosteira 32: 23
Anomalocardia brasiliana 16: 140
    cuneimeris 16: 140, 34: 122
    macrodon 5: 44
    rugosa 32: 24
    subimbricata 26: 143
Anomalodesmacea, 9:105
Anomia, 15: 114
    aculeata 3: 29, 9: 34-5, 15: 130,
      21: 143, 30: 130, 33: 114
    electrica 3: 29, 15: 130-1
    ephippoides 9: 78
```

```
Anomia, ephippium 3:27, 1:21, 4:6, 7:
       104, 12: 56, 15: 130–1, 22: 133,
       24: 102, 27: 143, 34: 129
    glabra 1: 52, 9: 35, 15: 130
    lampe 9: 40, 21: 56, 23: 131, 28:
       26, 28: 82
    macroschisma 21:56
    navicelloides 11: 97, 16: 99
    placenta 34: 129
    peruviana 23: 131, 29: 131, 31:
       104
    rosea 33: 35
    sanguinea 34: 124
    simplex 7: 82, 7: 104, 9: 83, 11: 39,
                                                33: 61
      13: 53, 21: 98, 21: 143, 25: 106,
      27: 143, 29: 110, 30: 130, 32: 91,
      34: 121
    squamula 15: 130
Anomiidae 9: 105, 12: 84, 15: 114
                                                  pazi 15: 135
anomioides, Platidea 21: 86, 22: 39, 22:
  137, 28: 81
Anomiidae, 9: 105, 12: 84, 15: 114
anomioides, Platidea 21: 86, 22: 39,
  22: 137, 28: 81
anozona, Helicina 34: 52
anserina, Mactra 8: 26
antarctica, Thracia 12:94
anthisanensis, Bulimulus 17: 90
anthonyi, Gonyodiscus 34: 14
anthonyi, Patula 29: 122
anthonyi, Pleurocera 18:39
anthonyi, Pyramidulas 24: 99, 26: 74,
  20: 81, 20: 95, 20: 108, 20: 106, 21:
  144, 22: 32, 24: 63, 22: 119, 24: 72,
  25: 59, 25: 80, 26: 131, 27: 24, 27: 38,
  27: 54, 27: 96, 28: 9, 28: 11, 29: 19,
  29: 47, 29: 92, 32: 41, 32: 43, 32:
  136, 33: 68, 33: 98, 34: 29
anthonyi, Unio 1: 27, 2: 67, 2: 105, 5:
  30, 9: 122, 6: 113
antialba, Charopa 7:89
anticostiana, Lymnaea 19: 95
antillarum, Acmaea 5: 85-6
antillarum, Cardium 7: 105
antillarum, Discina 7: 104
antillarum, Discinisca 20: 4
antillarum, Helicina 5:67
antillarum, Lavignon 14: 105
antillarum, Lottia 5: 85-6
antillarum, Lucina 7: 114
                                                  similis 12:53
antillarum, Patella 5:86
antillarum, Scutellina 14:62
antillarum, Venus 7: 117
Antiplanes, 18: 2
antiquatus, Amalthea 10: 122, 21: 44,
  21: 65
                                                  glabra 20:98
antiquatus, Arca 7: 104
                                                  guatemalensis 34: 38
```

```
antiquatus, Hipponyx 12:9, 12:89, 16:
  41, 17: 57, 27: 27, 33: 67
antiquatus, Planorbis 24: 140
antiquus, Fusus 10: 125
antivertigo, Pupa 18: 115-16, 18: 119
antivertigo, Vertigo 3: 72, 6: 8, 6: 109,
  9: 24, 18: 106, 22: 55
antonii, Tellina 7: 117
antrosus, Planorbis 23: 1-2, 23: 5, 24:
  137, 26: 28, 26: 96, 27: 7, 106, 26:
  131, 28: 8, 29: 90, 29: 92, 29: 95, 29:
  125, 30: 9, 30: 135, 31: 91, 31: 106,
  32: 41, 32: 97, 32: 95, 33: 15, 33: 60,
aomoriensis, Eulota 14: 89
Apera burnupi 12: 12
Aperostoma dysoni 15: 135, 26: 12, 34:
      39, 34: 42, 34: 48, 34: 52
    popayanum 15: 135
    rugatus 29:83
    sanctaemarthae 15: 134, 33: 139
    smithi 15: 135, 33: 139
    translucidum 29: 83
aperta, Eulota 18:5
aperta, Helix 22: 130
aperta, Philine 22: 131
aperta, Tornatellina 23: 123
aperta, Trivia 24: 36
apertum, Cardium 7: 105
apertum, Megalomastoma 26: 104, 29:
apertum, Punctum 18: 5
apiculata, Ganesella 10: 60
apex, Thysanophora 8: 2
Aphallarion, 11: 139
    buttoni 11: 139
aphanacme, Marginella 33:33
aphelus, Chrysodomus 22: 134
aphrodite, Cypraea 19:75
apicina, Helix 22: 130, 24: 83
apicina, Lymnaea 21: 53, 32: 40
apicina, Marginella 1: 44, 8: 79, 3:105,
  12: 143, 13: 54, 19: 18, 21: 91, 34:
apicinus, Lampsilis 20: 53
Apicularia, castanea 12: 53
    dolium 12: 53
    guerini 12: 53
apiculata, Quadrula 16: 39, 23: 140
apiculatus, Unio 5:76
apiostoma, Holospira 12: 12
Aplexa aurantia 13: 139
    fuliginea 34:38
```

```
Aplexa hypnorum 6: 35, 6: 119, 6: 83, 7:
       128, 9: 127, 8: 138, 12: 65, 13: 6,
       13: 59, 13: 104, 13: 113, 15: 111.
       17: 39, 20: 23, 20: 23, 20: 82,
       20: 98, 21: 144, 22: 32, 22: 120,
       24: 62, 26: 64, 26: 131, 27: 54,
       27: 112, 28: 9, 29: 92, 29: 124-5,
       31: 2
    impluviata 34: 40
    integra 6:35
    princeps 26: 12
    tapanensis 13: 139
    tryoni 6: 35, 15: 112
Aplodon, 7: 18, 7: 20, 7: 30, 8: 7
Aplustrum amplustre 24: 1
Aplysia californica 17: 7, 21: 92
    dactylomela, 15:11
    keraudreni 8:88
    megaptera 15: 11
    protea 3: 137
    virescens 12: 55
    willcoxi 15: 11
aponogetonis, Patella 28: 129
Aporema, 18: 143
Aporrhais occidentalis 17: 109, 25: 106,
  31: 58
appendiculata, Lithophaga 27: 143
appendiculatus, Lithophagus 4:6
appressa, Fusconaia 27: 93, 34: 82
appressa, Helix 5:41, 5:99, 6:8, 6:77,
  8: 14–15, 8: 44, 8: 51, 8: 82–3, 8:
  134, 16: 12, 25: 26
appressa, Limnaea 15: 110, 16: 96, 19:
  3-4, 20: 22, 22: 9, 22: 120, 23: 112,
  23: 126, 25: 67, 27: 7, 29: 21, 29: 92,
  29: 95, 30: 31, 31: 12, 34: 10
appressa, Polygyra 4: 69, 7: 139-40, 8:
  7, 11: 92, 11: 95, 12: 36, 12: 99, 13:
  54-5, 13: 88, 13: 142-3, 14: 31, 14:
  54, 14: 75, 16: 50, 16: 113, 16: 126-7,
  17: 130, 20: 34, 24: 92, 25: 40–1, 25:
  64, 25: 96, 25: 124, 26: 91–4, 27:
  82, 28: 16, 30: 64, 30: 66, 33: 14,
  34: 63-4
appressa, Triodopsis 3: 86, 7: 6, 7: 34,
  7: 68, 8: 14–15, 13: 54
approxima, Vitrea 20: 58
approximans, Polygyra 19: 74, 33: 140
approximans, Succinea 5: 69
approximans, Vertigo, 3: 136, 6: 6, 11:
  120
approximata, Lucina 18: 19
approximata, Parvilucina 32: 24
approximatus, Phacoides 21:20, 22:137
approximus, Unio 5:76
aptychus, Buliminus 2: 6
Aquillus, 17: 24, 26: 59
```

```
ara, Cerithiopsis 25: 24
arabica, Cypraea 11: 123, 19: 75, 24: 36
arabica, Scutellina 14: 61
arabicula, Cypraea 26: 123, 26: 143, 30:
  36
arachnoidea, Goniobasis 3: 89
arachnoidea, Porphyria 24: 121, 28: 115
arachnoides, Ricinula 27: 79-80
Arangia sowerbyana 27: 11
arangiana, Caracolus 26: 106
arakana, Cryptogramma 18: 24
arakana, Venus 18: 23
arakanensis, Timoclea 18:23
arakanensis, Venus 18:23
araneosa, Oliva 10: 3, 24: 121, 28: 115
araneosus, Conus 34: 126
arata, Emarginula 5: 107
arata, Pholadomya 18: 143, 22: 116-17
aratrum, Alata 34: 129
aratrum, Strombus 13: 77
aratus, Saxidomus 5: 3, 5: 55, 10: 68.
  11: 53, 14: 1-2
arausaica, Voluta 19: 143, 34: 131
arborea, Helix 2: 7-8
arborea, Hyalina 3: 100, 3: 105, 5: 91,
  5: 137, 7: 55. 7: 85, 7: 135., 8: 69
arborea, Vitrea 8: 64, 8: 125, 8: 134-5,
  9:89, 11:29, 14:69
arborea, Zonitoides 19: 130, 20: 17, 20:
  81, 20: 95, 20: 98, 20: 101, 21: 6, 21:
  8, 21: 68, 21: 104, 21: 106, 21: 123,
  21: 144, 22: 104, 22: 119, 23: 63, 23:
  76, 23: 95, 24: 69, 24: 72, 25: 26, 25:
  35, 25: 75, 25: 80, 25: 113, 26: 20,
  26: 36, 26: 73, 26: 91, 26: 131, 27: 24,
  27: 54, 27: 82, 27: 96, 27: 105, 29: 19,
  29: 89, 29: 91, 29: 125, 29: 127, 29:
  143, 30: 66, 30: 72, 31: 56, 31: 115,
  32: 42-3, 32: 136, 33: 15, 33: 68, 33:
  98, 34: 14, 34: 28, 34: 63, 34:94
arboreoides, Hyalosagda 8: 2
arboreoides, Sagda 8: 2
arborescens, Dendronotus 23: 101
arboretum, Helix 25: 70
arboreus, Hyalina 25: 70, 3: 138
arboreus, Zonites 3: 69, 3: 98, 3: 129,
  3: 138, 4: 82, 4: 113, 4: 136, 5: 142,
  6: 15, 6: 76, 6: 102, 6: 109, 7: 15, 7:
  33-4, 7: 66, 7: 69, 7: 126, 8: 76, 9: 35,
  9: 101, 10: 99, 16: 119
arboreus, Zonitoides 7: 13, 10: 42, 11:
  131, 13: 3, 13: 36, 13: 46, 13: 58,
  13: 64, 13: 70, 13: 104, 13: 142–3, 14:
  31, 14: 57. 14: 63-4, 14: 74, 14: 76,
  14: 83, 14: 85-6, 14: 103, 15: 129, 16:
  55, 16: 58, 16: 128, 17: 99–102, 17:
  130, 18: 46, 18: 48, 18: 55, 18: 66,
```

```
18: 130, 19: 4, 19: 40, 19: 58, 19: 63,
                                                     28, 7: 105, 9: 120, 12: 83, 15: 93.
  19: 96, 20: 9, 20: 90, 22: 32, 22: 50,
                                                     18: 48, 21: 98, 27: 143, 30: 90
  22: 65, 24: 63, 25: 58, 25: 67, 25:
                                              Area ponderosa 3: 27, 4: 6, 11: 32, 12:
  115, 25: 125, 26: 92, 26: 93-4, 27: 141,
                                                     143, 15: 93, 18: 48, 28: 85, 30:
  28: 9, 29: 121, 30: 58, 30: 95, 31:
                                                     90, 32: 94
  106, 34: 108
                                                  quindecimradiata 7: 51
arborum, Limax 30: 120
                                                  reeviana 27: 28, 32: 27
                                                  reticulata 19: 36, 21: 56
arbustorum, Arionta 22: 55
arbustorum, Helicogona 17: 131
                                                  rhombea 6: 110, 7: 105
arbustorum, Helix 1: 76, 14: 112, 20:
                                                  secticostata 27: 143, 34: 122
                                                  senilis 7: 105
  94
                                                  solida 22: 137, 32: 27
Arca adamsi 7: 104
    americana 4:6, 5:43, 12:83, 27:
                                                  subcrenata 9:86
                                                  tenera 7: 105
       143, 33: 5
    antiquata 7: 104
                                                  tortuosa 4: 127
    auriculata 6: 110, 10: 123
                                                   transversa 3: 27, 4: 6, 6: 28, 6: 39,
                                                     9: 119-20, 15: 93, 18: 48, 21: 98,
    barbata 5: 69, 17: 57, 22: 133, 24:
                                                     28: 85-6, 29: 110, 32: 91, 34: 122
       102
    brasiliensis 5: 43, 6: 110
                                                   umbonata 7: 105, 20: 3
    campechiensis 12: 83, 18: 48, 20:
                                              arcaeformis, Truncilla 24: 77
       3, 26: 143, 30: 90, 32: 91, 33: 5,
                                              arcaeformis, Unio 10: 36
                                              arcelinia, Helix 3: 76, 8: 93
       34: 122
                                              Archachatina 32: 99
    candida 5: 43, 6: 110, 7: 104, 10:
                                              Archachatina bicarinata 32: 99
    carinifera 7: 104
                                              archeri, Enaeta 20: 130
                                              archeri, Quadrula 19:13
    chemnitzii 7: 104
                                              archeri, Turbonilla 18: 24
    concamera 34: 124
    consobrina 7: 104
                                              Archidoris montereyensis 21:34, 21:106
    deshayesi 7: 104
                                              Archidoris nobilis 22: 24
                                              architalassus. Conus 34: 126
    domingensis 7: 104
    dorbignyi 7: 104
                                              Architectonica kochii 23: 131
    fasciata 10:83
                                                   nanum 23: 131
    floridana 1:52, 21:70, 27:143
                                              architectonicum, Diplopoma 28: 135
    fusca 5: 69, 34: 98
                                              Architeuthis princeps 22: 59
                                              Arcidae, 9: 105, 12: 83, 15: 92
    gradata 5: 69, 16: 43, 27: 27-8
    grandis 26: 143, 27: 29
                                              Arcidens, 15: 53
    holmesii 27: 143
                                                   confragosus 16: 104, 20: 53, 28: 76,
    imbricata 5: 43, 7: 104, 10: 123
                                                     29: 94, 30: 15
    incongrua 4: 6, 6: 110, 21: 70, 34:
                                              arciformis, Modiolus 23: 131
                                              arcinella, Chama 3: 64, 4: 5, 6: 110, 7:
       120
    inequilateralis 7: 104
                                                 106, 21: 69
                                              arcinella, Echinochama 20: 3
    jamaicensis 7: 104, 10: 123
    labiata 34: 124
                                              Arconaia, 10: 34
    lactea 12: 56, 22: 133
                                                   contorta 4: 128
    lienosa 27: 143
                                              arctata, Ceronia 2: 89, 10: 16, 21: 74
                                              arctata, Mactra 2:89
    lignitifera 22: 75
    limula 27: 143, 28: 85-6
                                              arctata. Mesodesma 2: 89, 30: 130
    listeri 7: 105
                                              arctatus, Unio 2: 67, 2: 105, 18: 56,
    martini 5:43
                                                20:54
    multicostata 32:27
                                              Arctica 5:84
    noae 5: 69, 7: 105, 11: 32, 12: 56,
                                                   islandica 12: 74
       12: 83, 22: 133
                                              arctica, Hyalina 11: 138, 13: 12
    nodulosa 34: 124
                                              arctica, Limnaea 19: 3
                                              arctica, Panomya 32:68
    occidentalis 7: 105, 12: 83, 19: 35,
       20: 3, 21: 70, 34: 122
                                              arctica, Pristiloma 13: 36
    orbignyi 6: 110
                                              arctica, Saxicava 5:55, 7:72, 9:34, 11:
```

pexata 1: 21, 2: 71, 3: 27, 4: 6, 6:

53, 11: 66, 12: 56, 12: 89, 16: 42, 16:

```
21, 21: 143, 24: 45, 25: 75, 25: 106,
  27: 26, 28: 28, 28: 82, 30: 130, 31: 97,
  32: 69, 33: 67, 34: 101, 34: 130
arctica, Venus 34: 130
arctica, Vertigo 6: 6, 19: 93
arcticus, Planorbis 15: 10
arctior, Unio 1: 42
arctispira, Macroceramus 12: 33
Arctonchis borealis 21:86
    celtica 21: 86
Arctoscala condoni 22: 80
    greenlandica 22:80
Arcturus rudis 3: 71
arcuata, Glandina 8: 2
arcuata. Fissuridea 5: 105
arcuata, Margaritana 4:35, 9:141-2
arcuata, Tellina 7: 117
arcuatum, Mesodesma 18:48
arcuatus, Conus 26: 143
arcularia, Nassa 26: 76
Arcularia, tegula 29: 130, 31: 103, 32: 23
arcus, Unio 18: 56
arechavalettoi, Mesodesma 11: 9
arenaria, Mya 2: 47, 3: 28, 4: 4, 4: 99,
  4: 112, 4: 138, 5: 25-6, 5: 55, 5: 59,
  6: 26, 7: 82, 8: 13, 9: 34, 9: 35, 9: 42,
  10: 125, 11: 66, 12: 74, 12: 112, 15:
  105, 14: 63, 19: 103, 21: 74, 21: 99,
  21: 143, 22: 96, 22: 116, 24: 45, 28: 39,
  28: 95, 30: 90, 30: 130, 31: 97, 32: 92,
  33: 5, 33: 112
arenifera, Valvata 22: 71
arenicola, Helix 13: 32, 21: 92, 25: 94
  27: 62
arenosa, Cypraea 19: 78
arenosa, Lyonsia 21: 143
arenosa, Pandora 17:95
areolata, Helix 20: 13, 32: 55
areolata, Pyrgiscus 23: 57
areolata, Turbonilla 3: 114, 23: 57, 32:
  93
aresta, Callocardia 16: 140, 29: 113
aresta, Turbonilla 18: 20
argentaria, Periploma 9: 104
argentata, Patella 8:92
argentatus, Heliconiscus 8:92
argentea, Discopsis 33: 32
argentea, Prosopeas 12: 16
argentea, Rotula 16: 64
argenteonitens, Calliostoma 6: 105-6
argenteonitens, Bathybembyx 6: 133
argenteum, Pleurobema 31:63
argenteus, Unio 9: 133
argentina, Cyclas 12: 46
argentinum, Sphaerium 12: 46
argentium, Pleurobema 27:94, 34:85
argenvillea, Helix 3: 75, 31: 133
```

```
argenvillea, Patella 7: 143
Argiope cuneata 12: 56
argo, Argonauta 3: 104, 5: 50, 7: 47, 8:
  83, 10: 40, 12: 56, 22: 129–30, 33: 75
Argobuccinum, 18: 69
    oregonense 24: 29-30, 31: 98
Argonauta americana 10: 40, 34: 124
    argo 3: 104, 8: 83, 12: 56, 5: 50,
       22: 129–30, 33: 75
    compressa 33: 76
    hians 23: 130, 34: 124
    navicula 34: 125
    nitida 34: 125
     nodosa 33: 76, 34: 125
     tuberculata 34: 125
argonautula Helix 8: 107
argus, Cypraea 11: 123
argus, Ranella 34: 125
argus, Sonorella 26: 37
arguta, Partula 6:98
Argyrodonax, 25: 85
     havcocki 25:85
argyrostomum, Chlorostoma 9: 101
Argyrotheca, 14: 44
     bermudana 25: 86
ariadnae, Polygyra 11:83
aricana, Donax 23: 131
Arianta arbustorum 22: 55
     roseolabiata 22:55
     scalaria 22:55
     trochoidalis 22: 55
     tudiculata 3:78
Arinia japonica 16: 136
Arion, 5: 21, 5: 53-4, 6: 69, 9: 111, 11:
     andersoni 17:9
     ater 1: 12, 5: 5, 5: 53, 28: 11, 32:
       106
     cinereo-fuscus 19:84
     circumscriptus 18:91, 32:106, 33:
     empiricorum 13: 118, 22: 55
     fasciatus 13:9, 20:98
     foliolatus 3: 105, 3: 126, 11: 78-9,
       4:24
     hemphilli 3: 126-7
     hortensis 10: 70, 11: 138, 12: 48,
       13: 9, 34: 114
 Arionidae, 9: 110-11, 11: 138, 12: 47
 Arion lamarckii 13: 118
     neustriacus 13:9
     rubellus 25:64
     rubra 28:11
     subfuscus 1: 7, 12: 48
 Arioninae, 11: 138, 12: 47
 Arionta, 4: 72, 6: 117, 8: 7
     californiensis 7:71
```

```
Arionta dupetithouarsi 7:71
    kelletii 3:35
    mormonum 26:50
    nickliniana 7:71, 25:71
    ramentosa 11:54
    stearnsiana 3:35
Ariolimacinae 11: 139, 12: 47
Ariolimax, 6: 69, 9: 111, 11: 139
    californicus 4: 7, 5: 31, 5: 56, 11:
       139, 17: 9
    columbianus 5: 92, 11: 139, 14: 71,
      14: 124, 26: 108, 33: 28
    hecoxi 11: 139
    maculatus 5: 31-2, 11: 139
    niger 5: 32, 17: 9
    steindachneri 14:71
    straminea 4: 120, 11: 139, 14: 124
    typicus 5:31
Ariophanta, 1: 53, 9: 19
    dohertyi 10: 109, 12: 1
    retrorsa 11: 37
    weyersi 12: 1
Ariophantinae, 9: 18, 11: 131
aristata, Lithophaga 12: 84, 27: 143
aristatus, Myoforceps 13: 131
Ariunculus austriacus 13: 24
arizonensis, Epiphragmophora 10: 76,
  11: 34, 11: 59
arizonensis, Helicodiscus 22: 104, 30:
arizonensis, Holospira 4:72, 6:6, 9:50,
  11: 108, 24: 71
arizonensis, Pallifera 30: 119
arizonensis; Philomycus 30: 119
arizonensis, Pupa 3: 118-19, 6: 4, 6:
  100, 9: 116, 10: 42, 10: 143, 11: 117,
  11: 136
arizonensis, Vertigo 19: 130, 34: 14
arkansaensis, Eurynia 29: 66, 30: 54,
  31: 118
arkansaensis, Mesodon 4: 13, 4: 131, 7:
arkansaensis, Micromya 30:54, 31:118
arkansaensis, Polygyra 4: 13, 4: 131,
  11: 94, 13: 37, 14: 26
arkansaensis. Anculosa 30: 12
arkansensis, Mesodon 7:33
Arkansia 25: 97
    wheeleri 25: 98, 31: 121, 34: 141
armandi, Limicolaria 14: 43
armata, Ividia 16:41
armata, Parthenia 9:72
armata, Tudora 5: 32, 5: 34, 8: 23,
  24: 85–6, 24: 88
armata, Voluta 34: 131
armathwaitensis, Unio 11: 123
armatum, Pisidium 19:84
```

```
armatus, Latirus 12:94
armifera, Gastrocopta 33: 14, 33: 68,
  34: 29, 34: 63-4
armifera, Bifidaria 11: 117, 13: 2, 13:
  36. 13: 58. 13: 70. 13: 143. 14: 10.
  14: 30, 14: 76, 14: 86, 14: 93, 16:
  50, 16: 58, 17: 131, 19: 58, 19: 63,
  19:96, 19:135, 20:35, 20:101, 22:9,
  22: 50, 22: 52, 22: 65, 22: 104, 22:
  108-9, 23: 52, 23: 94, 25: 116, 25:
  124. 26: 91-3. 28: 11. 28: 17. 29: 19.
  29: 89, 29: 91, 30: 66, 30: 72, 30:
  135
armifera, Leucocheila 7:135
armifera, Pupa 1: 67, 3: 37-8, 3: 69,
  95, 3: 105, 3: 119, 4: 136, 5: 138, 6: 4,
  6: 77, 6: 99–100, 7: 33, 7: 69, 7:
  127, 8: 64, 8: 136, 9: 89, 10: 84, 10:
  101, 11: 110, 22: 110, 25: 27
armigera, Angitrema 2: 93, 15: 6, 17:
  33, 22: 56, 30: 113
armigera, Bifidaria 22: 56
armigera, Cornulina 22:98
armigera, Helix 2:64
armigera, Mesodon 2:64
armigera, Planorbis 1: 21, 13: 6
armigera, Planorbula 2: 2, 4: 114
armigera, Polygyra 4: 69, 11: 51, 11:
  93, 22:40
armigera, Segmentina 2: 2, 3: 34, 6:
  137, 7: 69, 7: 128, 9: 128, 8: 138, 13:
  113, 14: 70, 19: 3, 19: 28, 20: 23, 20:
  82. 20: 108, 20: 123-4, 22: 121, 22:
  32, 24: 62, 24: 69, 25: 67, 26: 65, 27:
  54, 28: 9, 29: 93, 29: 124, 30: 31, 31:
  92
armigerella, Bifidaria 15: 18, 29: 74
armigerella, Pupa 6: 100-01
armigerus, Helix 5:56
armillata, Chaetopleura 11:8
armillata, Terebra 32:23
armillatum, Bittium 16: 41, 22: 136
arnheimi, Epiphragmophora 10:70, 11:
  54, 11: 59
arnheimi, Scaphella 5: 111
arnheimi, Tonicia 17:37
arnheimi, Voluta 5: 111
arnoldi, Columbella 20: 26
Arnouldia 14:82
    nahaensis 14:82
aroostookensis, Planorbis 8:115, 8:126,
  9: 5, 13: 105, 23: 3, 23: 7, 27: 141
arrosa, Epiphragmorphora 11: 59, 14:
  144, 22: 40, 25: 17
arrosa, Helix 1: 76, 5: 56, 8: 81, 11: 51
arrosis, Ostrea 18: 61
arrosum, Pisidium 19:82
```

```
artecava, Melania 12: 1
artemidis, Diplodonta 23: 131
artemidis, Felaniella 23: 131
Artemis tenuis 16:44
artensis, Pupa 6: 101
arthritis, Cyclophorus 20: 116
arthuri, Vertigo 6: 6, 11: 120
articularis, Harpa 25: 65-6
articulata, Monodonta 22: 133
articulata, Trochocochlea 12:55
articulatus, Chiton 12:51
artuffeli, Cypraea 11: 126
aruanus, Fusus 8:68
aruanus, Megalatractus 19: 108, 33: 45
Asaphis coccinea 7: 105
    deflorata 1: 13, 17: 127, 20: 1
asellus, Chiton 32: 2
asiaticus, Buliminus 2:6
asinina, Haliotis 15:99
Asiphonida, 2: 19, 3: 83
askewi, Fusconaja 28: 20
askewii, Quadrula 15: 76, 16: 39
askewi, Unio 10: 91, 10: 121, 13: 80,
  24: 135
Ashmunella, 12: 107, 19: 69-70
    angigyra 19: 70
    angulata 19:70
    alba 14: 72, 15: 110
    altissima 18: 72, 20: 133
    antiqua 15:110
    ashmuni 13: 16, 18: 122, 19: 70,
      26: 81
    capitanensis 12: 131, 13: 17, 18:
       122, 19: 70
    chiricahuana 14: 83, 17: 131, 18:
      51-2, 19: 70
    cooperae 15: 35, 17: 36
    danielsi 29: 16, 29: 30, 29: 34
    dispar 29: 16, 29: 41
    duplicidens 19: 70, 29: 41, 33: 70
    edentata 14:72, 20:135
    esuritor 19: 70
    ferrissi 19:70
    fissidens 19:70
    heterodonta 19: 70, 33: 41
    hyporhyssa 14: 72, 16: 58, 19: 70,
      20: 135, 21: 11
    inermis 29: 16, 29: 33
    kochii 22:77, 22:127
    lepiderma 27: 109
    levettei 16: 59, 18: 50-1, 19: 70,
      24: 71
    mearnsi 19: 70, 22: 78
    metamorphosa 19:70
    miorhyssa 13: 16, 13: 49, 18: 122,
      19: 70, 20: 133, 20: 135
    mogollonensis 19: 70, 28: 110, 28:
```

```
112, 29: 13, 29: 30, 29: 42, 32:
      84
Ashmunella, mutator 29: 16, 29: 31
    pecosensis 16: 105, 19: 70
    pilsbryana 27: 109, 28: 110, 29: 16,
      29: 42, 32: 85
    pilsbryi 29: 30
    porterae 13: 49-50, 15: 35, 15:
      109, 19: 70
    proxima 19: 70, 29: 30
    pseudodonta 12: 131, 13: 16, 18:
      122, 19: 70
    rhyssa 13: 16, 18: 72, 18: 122, 19:
      70, 20: 134, 21: 11
    robusta 19:70
    rufescens 14:72
    tetrodon 29: 15, 29: 29
    thomsoniana 13: 50, 15: 109, 19:
      70, 26: 69
    townsendi 18: 72, 19: 70, 20: 133
    walkeri 18: 50, 18: 53, 19: 70, 27:
ashmuni, Agriolimax 13: 17, 18: 122
ashmuni, Ashmunella 13: 16, 18: 122,
  19: 70, 26: 81
ashmuni, Bifidaria 12: 49-50, 12: 90-1,
  13: 14, 13: 16, 18: 122, 22: 127
ashmuni, Gastrocopta 33: 70, 34: 14
ashmuni, Pisidium 17: 42, 23: 79
ashmuni, Polygyra 10: 144, 11: 3, 12:
  75, 11: 84
ashmuni, Sonorella 18: 95, 18: 122
asmi, Acmaea 2:68, 7:71, 9:42, 11:24,
  11: 53, 12: 89, 21: 44, 21: 56, 27: 27,
  28: 27
asper, Quadrula 20: 54
asper, Unio 5: 76, 13: 80
aspera, Cylindrella 8: 19
aspera, Fissurella 23: 131
aspera, Fissuridea 5: 105, 9: 72, 9: 42,
  11: 53, 11: 66, 17: 68, 21: 47, 22: 136,
  26: 135, 28: 27, 31: 98, 33: 27
aspera, Glyphis 5: 57, 5: 104, 7: 72
aspera, Helix 7: 111-12, 8:4, 11:47, 12:
  34, 14: 112, 14: 115, 15: 91, 16: 133,
  21: 35
aspera, Lamellidoris 22: 15, 23: 36, 23:
  38, 23: 101, 23: 102
aspera, Mitromorpha 7: 72, 21: 40,
  22: 135, 25: 74
aspera, Ocinebra 28: 28, 33: 23
aspera, Patella 12: 55, 24: 103
aspera, Quadrula 31: 123
aspera, Thelidomus 8:4,9:14
aspera, Unio 24: 135
asperatus, Unio 18: 56
Aspergillum giganteum 10: 23
```

asperior, Fissuridea 23: 131	A
aspirans, Lymnaea 23: 120	
asperrima, Quadrula 23: 102-3	
asperrimus, Unio 1: 42, 1: 51, 5: 62-3, 6: 43, 7: 129, 13: 4, 13: 90	
aspersa, Bullaria 32 : 23	
aspersa, Helix 1: 34, 5: 48, 5: 51, 5: 71,	
7 : 60, 10 : 78, 10 : 105, 14 : 138, 15 :	
119, 18, 35, 21 : 57, 23 : 74, 30 : 37, 33 :	A
64	A
aspersa, Mitromorpha 21: 58	as
aspersa, Pomatia 5 : 48, 5 : 51, 5 : 71,	as
10 : 105, 13 : 60	as
aspersum, Cardium 15: 10	
asperula, Nodularia 26: 141	as
asperulata, Scutellina 14: 61	
asperum, Bittium 13 : 28, 18 : 19, 22 : 38, 22 : 136	as
asperum, Cyclostoma 16 : 81	as
asperus, Murex 21:41	as
asperus, Ocinebra 21: 41	A
Aspidoporus, 13: 32–3	
limax 13 : 32–3	A
assamense, Spiraculum 14: 87	
asser, Onoba 23 : 138, 24 : 44	
assimilata, Bulla 17: 12	
assimilata, Cerithiopsis 18: 19, 25: 74	
assimilata, Seila 21 : 43, 22 : 40	
assimilis, Ancylus 7: 123	
assimilis, Haliotis 4 : 103–4, 9 : 131, 22 :	
136, 33 : 62 assimilis, Lophyrus 5 : 68	
assimilis, Partula 6 : 98	
assimilis, Seila 22: 136	
Assiminea californica 5: 57, 17: 9, 30:	
83, 32: 55	as
granum 23: 70	as
grayana 15: 35	A
hidalgoi 23: 70	
Assiminopsis, 11: 81	
abyssorum 11: 81	
Astarte alaskensis 24:47, 32:67 branneri 28:82	
castanea 3: 28, 3: 69, 9: 142, 18:	
48, 21 : 74, 25 : 106, 30 : 90, 32 :	
91, 33 : 114, 32 : 94	
compacta 31 : 11, 32 : 67	
crebricostata 6: 50, 8: 78	
esquimalti 7 : 101, 31 : 97, 32 : 67	
lutea 3: 71	A
mactracea 2: 109	
newtonensis 23: 121	at
nucula 23 : 87 opulentora 23 : 122	A
opulentora 23: 122 portlandica 19: 110	at
quadrans 3: 70, 19: 110, 25: 106,	at
30: 130	at

```
starte rollandi 24: 29, 24: 47
  semidentata 17: 12
  subaequilatera 21: 143, 25: 106
  sulcata 3: 70, 12: 74, 16: 119
  triangularis 12: 56
  undata 3: 70-1, 4: 36, 6: 50, 7: 82.
    7: 101, 21: 98, 21: 143, 30: 90
  willettii 31: 11, 31: 97, 32: 67
startidae, 3: 59, 9: 105
stele turbinata 16: 49
steriscus, Patella 5: 92
steriscus, Patula 4: 66, 6: 16, 9: 3
steriscus, Planogyra 2: 54, 3: 97-8, 11:
133, 33: 98, 34: 58
steriscus, Pyramidula 10: 99, 11: 133,
11: 142, 13: 104, 23: 95, 33: 98
sthenes, Ischnochiton 33: 70
sthenes, Lepidozona 33: 70
storiana, Portlandia 33: 122
storiana, Yoldia 33: 122
straea tuber 34: 124
  undosa 32: 24
stralium, 17: 132
  americanum 19:57
  brevispina 5: 68
  caelatum 19: 57
  latispina 6: 112
  modestum 9:86
  olfersi 6: 112
  rugosum 12: 54, 22: 132, 24: 103
  rutidoloma 7:50
  tentoriforme 8:88
  triumphans 11:36
  tuber 5: 68, 10: 123
  undosus 10: 56
stricta, Odostomia 22: 136
strophorea, Coelocentrum 11: 62
styris aurantia 16:40
  carinata 10:57
  gausapata 7:71, 10:57, 11:24, 12:
    9, 12: 89, 16: 40
  gouldi 16: 40
  gouldiana 7: 141
  hindsii 16: 40
  lunata 7: 141, 9: 119, 10: 39, 21:
     99, 26: 73–4, 29: 110
  rosacea 30: 26
  tuberosa 12: 89, 16: 40
  wheatleyi 7: 141
taphrus crassa 30:70
  pembertoni 30: 70
tavus, Pleurodonte 16: 1–2
taxus, 9: 114
er, Arion 1: 12, 5: 5, 5: 53, 28: 11,
32: 106
erina, Goniobasis 20: 42, 27: 93
thenia, Oliva 24: 66, 28: 100
```

athleta, Goniobasis 14: 77	attenuata, Paludestrina 13: 22
Athleta rarispina 20 : 131, 20 : 142	attenuata, Partula 6: 75
tuomeyi 20 : 131, 20 : 142	attenuata, Purpura 24: 37
Atilia minor 30: 29	attenuatum, Bittium 16: 41, 27: 27, 33:
suffusa 30: 29	24
atkensis, Limnaea 18 : 63, 19 : 94	attenuatus, Fusus 33: 35
atkinensis, Lymnaea 19: 94	attonsa, Cylichna 13: 28, 21: 34, 22:
Atlantica, 1: 54	137
atlantica, Avicula 4: 6, 13: 53, 34: 121	attrahens, Serpula 34: 129
atlantica, Hyalinia 5: 51	aturi, Aturia 33: 108
atlantica, Philobrya 10: 48	Aturia aturi 33: 108
atlantica, Polita 5: 51	atwoodi, Acrilla 22: 80
Atlanta peronii 5:68	atwoodi, Epitonium 22: 80
atlanticum, Pisidium 18: 128, 19: 31,	atyphus, Littorina 6:88
20: 44	atyphus, Tectarius 6: 88, 5: 72, 7: 132
atlanticus, Glaucus 7: 118	auberiana, Urocoptis 26 : 107
atomaria, Trivia 16: 43-4	augur, Conus 34 : 126
atomatus, Bulimus 6: 9	
	augusta, Mactra 8: 40, 9: 42
atomus, Homalogyra 22 : 95, 23 : 83,	augustae, Tudora 5: 32
32: 7	augusti, Porphyrobaphe 17: 90
Atopos, 6 : 124–5	augustina, Amnicola 17: 113, 19: 117,
australis 6: 125	20 : 42, 24 : 2
prismaticus 6 : 125	aulaca, Pleurotoma 10: 48
atra. Cypraea 16: 141	aulacomphala, Polygyra 21: 38, 21: 71
atra, Polycera 18, 132, 21: 35	Aulacopoda, 9: 110, 11: 128
atra, Siphonaria 8: 10	auraniana, Partula 6: 99, 19: 44
atractus, Marginella 33: 33	aurantia, Acanthina 28: 81
atrata, Eulota 14:91	aurantia, Aplexa 13: 139
atrata, Lampanella 5: 67	aurantia, Astyris 16: 40
	•
atratum, Cerithium 3 : 26, 3 : 115, 4 :	aurantia, Cypraea 1: 34, 3: 30, 22: 35,
96, 5 : 67, 8 : 79, 33 : 6	34: 137
Atrimitra, 32: 107	aurantia, Helicina 8: 24
Atrina, 11: 25	aurantia, Ocinebra 9: 16
alta 11: 25	aurantia, Pterocera 13: 93
carolinensis 11: 25	aurantia, Turbonilla 18: 20, 21: 42
dorbignyi 11: 25	aurantiaca, Clausilia 14: 108
muricata 11: 25-6	aurantiaca, Columbella 21:41, 31:98
oldroydii 14: 143	aurantiaca, Fasciolaria 10: 122
pectinata 11: 25	aurantiaca, Pleurobranchopsis 15: 11
ramulosa 11: 25	aurantiaca, Triopha 21: 107
rigida 11 : 25, 12 : 143	aurantium, Cypraea 2:54, 3:11, 11:126
seminuda 11: 25-6	aurata, Oliva 24 : 68, 28 : 103
serrata 11: 26, 14: 143	auratus, Philomycus 27: 3
squamosissima 11: 26	
•	aurea, Cypraea 24: 36
subviridis 11: 25	aurea, Physa 14: 23, 15: 55
tuberculosa 14: 143	aurea, Quadrula 16: 38, 19: 14, 22: 65,
atrocostatus, Unio 6: 47, 18: 56	22 : 67
atropurpurea, Ocinebra 22: 134	aurea, Succinea 3 : 138, 6 : 18, 7 : 44, 8 :
atropurpureum, Unio 28:7	116, 8 : 70, 11 : 143, 20 : 40, 21 : 8,
atrostyla, Mangilia 27: 60	33: 99
Attenuata, 32:69	aurelia, Succinea 7 : 45, 11 : 144
attenuata, Bythinella 6 : 139, 7 : 69, 12 :	aureocincta, Marginella 13: 54
124, 13 : 22, 30 : 32	aureola, Lucidella 5: 33-4, 5: 66-7, 8:
attenuata, Limnaea 15: 16	32, 13 : 56
attenuata, Lingula 25: 96	aureo-labris, Adamsiella 8: 23
attenuata, Lithophaga 27: 143	aureotinetum, Chlorostoma 11: 90, 12:
attenuata, Mangilia 22: 131	9, 12 : 89, 21 : 66, 22 : 136

```
aureotinctum, Tegula 27: 28
aureotinctus, Omphalius 24: 125
aureum, Sphaerium 6: 55, 16: 91, 22:
  142
aureus, Chiton 25:36
aureus, Somatogyrus 8: 102, 17: 133-4,
  18: 44, 22: 85, 29: 39
aureus, Unio 10: 107
Auricula panamensis 26: 123
    pellucens 13: 47
auricula, Achatinella 23: 123
auricularia, Limnaea 15: 59, 16: 58, 4:
  26
auricularia, Lymnaea 25: 9, 25: 11, 25:
  60, 26: 27-8, 26: 71, 26: 84, 27: 83,
  28: 118, 28: 120, 29: 21, 32: 71
auricularia, Olivancillaria 6: 111, 11: 7
auricularia, Patella 34: 128
auricularia, Radix 25: 11, 26: 116-17,
  26: 84, 27: 83, 29: 21
auriculata, Arca 6: 110, 10: 123
auriculata, Cyclotus 20: 115
auriculata, Helix 2: 96, 3: 138, 5: 119
auriculata, Myllita 12: 40
auriculata, Partula 6: 74
auriculata, Polygyra 3: 138, 4: 70, 34:
  31, 11: 72, 13: 108, 13: 118, 31: 55
auriculata, Ringicula 12: 54
auriculatum, Caecum 32: 76
Auriculella, 23: 122
    diaphana 33: 57
Auriculidae, 2: 92, 4: 114, 8: 61, 13: 47
auriculifera, Cucullaea 34: 124
Auriculinae, 2: 92
Auriculina dilucida 12: 52
    scandens 12: 53
Auriculus elongatus 19:44
auricoma, Pleurodonte 27: 139, 29: 136,
  32: 104
auricoma, Thelidomus 26: 104-5
auricoma, Turbonilla 18: 20
auridens, Helix 1:54
auriformis, Polygyra 10: 107, 11: 72,
  13: 143, 20: 107, 26: 15
Aurinia, 2: 10, 3: 47, 20: 130
    dubia 20: 130
    robusta 20: 130
Auris sublaevis 29: 83
auriscalpium, Zippora 12: 54
auriscervina, Odontostomus 12: 57
auris-dianae, Strombus 13: 76, 34: 29
aurisleporis, Drymaeus 11:88
aurisvulpina, Bulimus 6: 96
aurita, Limopsis 7: 113
aurora, Anodontites 30: 11
aurora, Cypraea 11: 126, 34: 127
aurora, Macoma 14: 120
```

aurora, Tudora 8: 23 aurostoma, Amastra 10: 31 awaensis, Euhadra 16: 137 Austenia scutella 12: 10 planospira 12: 10 austeniana, Kaliella 15: 20 australe, Triton 17:24 australicus, Ancylus 7: 123 australis, Ampullaria 6:81 australis, Ancylus 27: 116 australis, Atopos 6: 125 australis, Coeliaxis 6:82 australis, Diplodon 21: 118, 25: 100, **25**: 103 australis, Hyridella 25: 100, 25: 103 australis, Littoridina 10:79 australis, Oliva 24: 68 australis, Paludestrina 5:44 australis, Pupa 6: 6 australis, Rossia 32: 70 australis, Solemya 22: 1 australis, Spirula 17: 128 australis, Strombus 13:77 australis, Vaginula 5: 12 austriacus, Ariunculus 13: 24 austrinus, Helix 7:78 Austrodrillia, 32: 69 Austrosarepta, 13: 132 picta 13: 132 Austrossia, 32:70 avalonensis, Oreohelix 19:71 avara, Anachis 9: 119, 27: 60, 29: 110 avara, Columbella 3: 28, 3: 114, 11: 7, **12:** 45-6, **13:** 53, **18:** 47, **33:** 114 avara, Polygyra 11: 72, 13: 44 avara, Succinea 3:69, 3:110, 4:114, 4: 136, **5**: 138, **6**: 18-19, **6**: 23, **6**: 31, **6:** 77, **7:** 33, **7:** 43–4, **7:** 46, **7:** 66, **7:** 69, **7**: 86, **7**: 127, **7**: 135, **8**: 64, **8**: 70, 8: 137, 9: 3, 9: 89, 10: 43, 10: 102, **11**: 111, **11**: 143, **13**: 4, **13**: 36, **13**: 58, **13**: 104, **14**: 31, **14**: 64, **14**: 74, **14**: 76, **14**: 103, **14**: 125, **16**: 58, **17**: 100-1, **17**: 130, **18**: 23, **18**: 46, **19**: 59, **19**: 63, **19**: 96, **20**: 81, **20**: 98, **20**: 101, **21**: 6, 21: 144, 22: 53, 22: 65, 22: 120, 23: 94, 23: 96, 23: 110, 24: 63, 24: 69, 25: 28, 26: 16, 26: 81, 26: 131, 27: 24, **27**: 38, **27**: 54, **27**: 82, **28**: 9, **29**: 47, **29**: 90, **29**: 144, **30**: 9, **30**: 72, **31**: 114, **32**: 41-3, **32**: 136, **33**: 15, **33**: 99, **34:** 7, **34:** 14, **34:** 29, **34:** 140 avellana, Amaura 24: 44 avellana, Oliva 28: 101 avellana, Odostomia 16: 41, 22: 136, avellanea, Cepolis 23:51

```
avena, Marginella 29: 138
                                             bacula, Leptothyra 12: 9, 12: 89, 16:
avena, Volvaria 17: 128
                                               42, 21: 45, 21: 93, 22: 38, 22: 136,
                                               25: 74, 26: 135
avenacea. Helix 31:80
                                             baculum, Urocoptis 26:56, 26:69
avenacea, Jaminia 18: 115
avenacea, Pupa 18: 105, 22: 130
                                             Baculites compressus 5: 19-20
Averellia, 1: 54, 6: 118
                                                  ovatus 8:74
    hinkleyi 34: 32, 34: 43, 34: 48
                                             badia, Amastra 25: 16
                                             badia, Dentellaria 25:48
averellii, Unio 2:68
averyi, Nephronaias 15:51
                                             badia, Helix 25:48
                                             badia, Melania 12: 14
Avicula, 12:83
                                             badia, Melanoides 12: 14
    atlantica 4: 6, 13: 53, 34: 121
                                             badium, Unio 28:7
    candeana 32: 37
                                             badius, Cantharidus 15: 8
    gregoryi 30: 69
    jamaicensis 7: 105
                                             baetica, Olivella 7: 101, 11: 66
    limula 22:97
                                             bahamense, Choanopoma 19:72
                                             bahamense, Ctenopoma 12: 26
    macroptera 7: 105
    pellucida 30: 69
                                             bahamensis, Opisthosiphon 27: 64, 32:
    radiata 4: 6, 7: 105
    tarentina 24: 103
                                             bahamensis, Polygyra 33:72
avus. Camaena 33: 30
                                             bahiensis, Odontostomus 12:57
                                             Baicalia, 3: 107
avus, Epiphragmophora 31: 108
                                              Baicaliinae, 3: 107
avus, Planorbis 24: 2
awaensis, Alycaeus 17: 117
                                             baileyi, Bulimulus 9: 114
                                             bailevi, Sonorella 18: 95, 21: 135
awaensis, Macrochlamys 15: 117, 16:
                                             bainbridgei, Helix 8:3
awashimana. Eulota 18:3
                                             bainbridgei, Pleurodonte 8: 3, 9: 13,
                                                15: 137, 15: 140
awashimana, Plectotropis 18:3
axicornis, Murex 9:86
                                             bairdi, Calliostoma 25: 81, 27: 120
                                              bairdi, Helicina 19: 45
Axinaea, 5:84
                                              bairdianus, Unio 5:77
    bisectus 4:89
                                              bakeri, Alvania 24: 30, 24: 44
    intermedia 10:69
                                              bakeri, Cypraea 29: 144
    septentrionalis 26: 134
                                              bakeri, Gundlachia 31: 4
Axinopsis sericata 24: 46, 31: 97
ayresiana, Epiphragmophora 11:48
                                              bakeri, Lymnaea 22: 18-19, 23: 21
ayresiana, Helix 14: 124
                                              bakeri, Neocyclotus 8: 144
                                              bakeri, Pisidium 14:71
Azara labiata 6: 111, 7: 2, 11: 8
     nimbosa 11:8
                                              bakeri Potamopyrgus 5:9
    ochreata 6: 111
                                              bakeri, Praticolella 34:31
     prisca 6: 111
                                              bakeri, Rissoina 16: 9, 16: 41, 21: 44
Azeca menkeana 11: 115
                                                22: 136
                                              bakeriana, Amnicola 31: 44, 31: 87, 32:
    tridens 33: 108
azemula, Oliva 28:98
azorica, Helix 5:51
                                              balantensis, Clausilia 13:86
azorica, Leptaxis 5:51
                                              balatonica, Congeria 25:95
                                              baldridgei, Cyclostroma 25: 10
azorica, Patella 5: 51
                                              baldwini, Philonesia 33: 55, 33: 57
babei, Entrochatella 26: 105
                                              Balea perversa 1: 12, 5: 51
Babella, 20: 36
babylonia, Odostomia 30: 74
                                              balteata, Littorina 29: 60
babylonia, Scalenostoma 30:74
                                              balstoni, Hemiplecta 16:65
                                              balthica, Macoma 9: 34, 10: 126, 14:
babylonicum, Schizostoma 18:41
                                                119, 21: 98, 21: 143, 24: 46, 26: 74,
baccata, Nitidella 30: 26
                                                28: 26, 28: 39, 31: 97, 32: 92, 33:
bacillaris, Gongylostoma 26: 57
bacillaris, Urocoptis 26: 57-8, 26: 69
                                                112
                                              banksi, Turritella 26: 123
baconi, Ancylus 27: 116
                                              banksianus, Colobostylus 17: 63, 17:
bacquieana, Cylindrella 8: 19
bactricola, Thysanophora 29:82
                                                65, 24: 85
bacula, Leptonyx 2:68
                                              barbadensis, Cremides 5: 68
```

```
barbadensis, Fissurella 2: 118, 5: 68.
                                              barretti, Thecidium 7: 104
   17: 57, 5: 103
                                              barriana, Achatina 11: 82, 12: 92
barbadensis, Lymnaea 23: 120
                                              barthelymi, Cypraea 30:35
barbadensis, Mitra 5:67, 20:57, 25:71
                                              bartrami, Ommastrephes 30: 35, 11:6
barbadensis, Plicatula 7:116
                                              bartschii, Acharax 22: 61
barbadensis, Succinea 5: 69, 17: 125
                                              bartschi, Borsonia 24: 142
barbadensis, Pupa 6: 101
                                              bartschi, Evalea 26: 54
                                              bartschi, Holospira 22: 114, 22: 127
barbara, Cypraea 16: 34
barbarensis, Aeolis 17: 7
                                              bartschi, Odostomia 26: 54, 29: 110
barbarensis, Fusinus 29: 54-5
                                              bartschi, Pyramidella 23: 39, 26: 54
barbarensis, Fusus 10: 33, 10: 142, 17:
                                              bartschi, Solemya 22:61
                                              bartschi, Streptostyla 22: 139
barbarensis, Glycymeris 22:39
                                              bartschi, Sulcorinella 23: 39, 26: 54
barbarensis, Murex 21:41
                                              basalis, Valvata 28: 105
barbarensis, Muricidea 13:29
                                              basedowi, Eucithara 32:69
barbarensis, Ocinebra 21:41
                                              basidens, Vertigo 26:81
barbarensis, Ovula 24: 125
                                              bassi, Gerontia 7:89
barbarensis, Radius 21: 43
                                             basteroti, Terebra 21: 125
barbarensis, Thyasira 31:97
                                              batanensis, Hemiplecta 22: 15
barbarensis, Venericardia 4:72
                                             batanensis, Obba 32: 16
barbata, Arca 5:69, 17:57, 22:133, 24:
                                             batavus, Unio 25: 21, 34: 128
  102
                                              Batanalia, 12:39
barbata, Japonia 17:31
                                              Bathvaxis, 2:39
barbata, Modiola 7:115, 12:56, 22:133,
                                                  layardi 6:83
  24: 102
                                              Bathybembyx, 6: 133
barbata, Oreohelix 19: 71, 28: 110-12,
                                                  aeola 6: 133
  29: 20
                                                  alwinae 6: 133
barbata, Polygyra 18: 85, 33: 140
                                                  argenteonitens 6: 133
barbata, Stenotrema 18: 85
                                                  crumpii 6: 133
Barbatia digueti 9:83
                                             bathycharax, Taphrospira 19:60
    gradata 7: 133, 21: 19, 21: 56, 22:
                                             bathyraphe, Crossopoma 12: 1
                                             bathyraphe, Polinices 25: 33
    nova 9:83
                                             Bathysciadium, 14:48
barbigera, Polygyra 11:96, 16:126, 16:
                                                  conicum 14: 48
  128, 20: 35, 27: 12, 30: 139
                                             Bathytoma carpenteriana 24: 109–10
barbula, Caracolina 5: 51
                                                  clarkiana 28: 64
barbula, Helix 5: 51, 24: 83
                                                  stearnsiana 24: 110
barclayanus, Cyclostoma 20: 117
                                                  tremperiana 24: 109-10, 28: 65
barclayi, Cypraea 1: 34
                                                  tryoniana 29: 131, 31: 104
Bariosta, 28:7
                                             Batillaria, 5:84
barkerianum, Agasoma 17: 12
                                             Batissa, 2:48
Barleeia acuta 16:41
                                                  sphaericula 12: 2
    haliotiphila 16: 41, 21: 44, 25: 74
                                             baueri, Hyalinia 5: 98, 6: 87
    rubra 12:53
                                             baueri, Zonites 5: 98, 6: 87
    subtenuis, 4: 36, 16: 41, 22: 136,
                                             bauhsianus, Colobostylus 8:24
      25:74
                                             bauri, Bulimulus 7:54
Barnea costata 5: 44, 6: 111, 30: 91, 32:
                                             bauri, Nesiotus 7:54
                                             bauri, Zonites 7:55
    truncata 30: 91, 32: 92, 33: 111
                                             bayerqui, Cypraea 6:51
barnesiana, Fusconaia 31: 59, 34: 83
                                             beadleana, Unio 24: 135
barnesianus, Unio 31: 58
                                             beadleanus, Quadrula 16:39
barnesii, Enaeta 20: 130
                                             beadleianis, Elliptio 28:21
barnesii, Lyria 26: 143
                                             bealei, Unio 5: 75-7
barnumi, Parreysia 18: 12, 32: 60
                                             beali, Mactra 30:80
barrattiana, Corbula 7: 106
                                             beardsleyana, Geomelania 8:21
Barrattia monilifera 7: 105
                                             beata, Nassa 6: 47-8
barrettiana, Cistella 7: 104
                                             beathiana, Pineria 20: 103, 26: 112
```

```
beauchampii, Quadrula 16: 7, 28: 141
beaui. Chione 17: 127
beauii, Lyria 20: 129
beauii, Murex 25: 81, 27: 120
beauiana, Pholas 18: 101
beaumontensis, Nassa 15:74
beckiana, Opeas 21: 77
beckiana, Stenogyra 5: 69
beckianum, Opeas 34: 39, 34: 43, 34:
  48, 34: 52, 29: 82
beckii, Adelomelon 20: 130
beckii, Liocyma 16: 140
Beddomeia 3:35
beddomei, Gundlachia 9: 64-5, 9: 68,
  31: 4
beddomei, Mariaella 12: 9-10
bedequensis, Menestho 22: 123, 23: 59
bedequensis, Odostomia 22: 123, 23: 59
bednalli, Chiton 9: 90
bednalli, Unio 21: 118
Bela bicarinata 19: 129, 25: 106, 32:
      144
    blanevi 23: 61-2
    cancellata 7:83, 25:106
    concinnula 25: 106
    decussata 7: 83, 12: 73, 21: 144,
      25: 106
    fidicula 10:18, 24:31, 31:98, 33:
    gouldii 17: 110, 25: 106
    grippi 21: 137, 22: 135
    harpularia, 3:5, 3:29, 7:83, 9:35,
      10: 74, 17: 110, 21: 144, 25: 106
    impressa 33: 22
    incisula 7:83, 17:110, 21:144, 23:
      61, 23: 62, 25: 106
    nobilis 21: 144, 25: 106
    pleurotomaria 17: 110, 25: 106
    plicata 29: 110
    pusilla 23: 62
    pyramidalis 33:22
    rosea 25: 106
    scalaris 17: 110
    tabulata 10: 18, 33: 22
    turricula 12:73
    violacea 4: 36, 10: 17-18, 17: 110,
      23:87, 26:73
Belemnitella americana 7: 141
belcheri, Chorus 5: 48, 9: 104, 10: 82
belcheri, Cultellus 13: 120
belcheri, Mitra 24: 111
belcheri, Trophon 7: 133, 11: 81, 13: 24,
  17: 108, 21: 58, 22: 134
beldingi, Bulimulus 17: 10
bella, Cancellaria 11:98
bella, Emarginula 5: 106, 22: 136
bella, Machaeroplax 19: 111
```

```
bella, Solariella 19:111
bella, Subemarginula 28: 62
bellastriata, Scala 13: 29, 18: 20, 20:
  44, 22: 135
bellastriata. Semele 14: 105
bellastriatum, Epitonium 28:81, 29:
bellastriatum, Solarium 9:77
belloti, Nucula 18: 20, 21: 19, 24: 47
bellus, Murex 19: 16
Belogona euadenia 11:88
Belonidium, 24:53
Bembyx, 6: 133
benedicti, Anodonta 5:53, 6:64, 7:129,
  10: 25, 14: 70
benjamina, Setia 12:54
bennetti, Chromodoris 8:88
benoiti, Lymnaea 22: 131
bensoni, Blanfordia 29: 2
benthalis, Adelomelon 20: 130
benthalis, Scaphella 10:48
benthalis, Terebra 21: 125
Benthodolium pacificum 10:48
benthophila, Amalthea 20:84
bentoniensis, Goniobasis 4: 124
berendti, Agriolimax 5: 31, 28: 56
berendti, Pycnogyra 21: 28
Berendtia digueti 9:83
    minorina 9:83
beringiana, Pecten 27: 122
beringiana, Purpura 24: 37
Beringius undatus 33:22
berlandieriana, Dorcasia 7:33
berlandieriana, Helix 6: 103, 6: 128
berlandieriana, Praticolella 10: 107, 11:
  71, 20: 33, 22: 63, 22: 65, 24: 4-5.
  31: 36
berlandieri, Lampsilis 22: 65, 22: 67
berlandierii, Unio 5: 76, 10: 107
bermudana, Argyrotheca 25:86
bermudense, Carychium 24: 144
bermudense, Umbraculum 3: 121
bermudensis, Aclis 25: 24
bermudensis, Ancylus 24: 144
bermudensis, Helix 1:53
bermudensis, Fissuridea 25: 24
bermudensis, Ischnochiton 25: 24
bermudensis. Lasaea 14: 106
bermudensis, Paludestrina 24: 144
bermudensis, Succinea 17: 125
bermudensis, Turbonilla 25: 34
bermudensis, Zonitoides 23:63
Bermudia, 1:53
bernardinae, Cypraea 20: 139, 34: 35
bernhardi, Nerita 26: 143
bernieri, Bulimus 11: 26
bernieri, Diplomorpha 11: 26, 19: 44
```

```
berryi, Ischnochiton 21: 51
berryi, Opisthosiphon 32:86
berryi, Oreohelix 29: 48, 29: 127
berryi, Pyrgolampros 22:41
berryi, Scala 20: 127, 21: 42
berryi, Turbonilla 22:41
berryi, Vitrinella 21:46
Berthelinia elegans 9:83
     schlumbergeri 9:83
Bertia, 1: 53
beta, Helix 6:55
betheli, Oreohelix 26: 144, 27: 123, 32:3
betheli, Veronicella 27: 2
bettii, Succinea 5: 97, 7: 55
betulinus, Conus 26: 75, 26: 122
beudanti, Tapes 22: 133
beyrichi, Pleurotomaria 8: 131, 17: 35,
  22: 36
bezoar, Rapana 9:86
biangulata, Hemicardium 10: 34
biangulata, Scrobicularia 14: 20,
biangulatum, Cardium 17: 67, 18: 19,
  32: 24
biangulatus, Lampsilis 20: 52
biangulatus, Somatogyrus 19: 99, 20:
  43, 29: 39
biarcuatus, Ischnochiton 17: 132, 18:
  19
bicallosa, Cypraea 1: 34
bicanalifera, Strombina 30: 29
bicarinata, Archachatina 32:99
bicarinata, Bela 19: 129, 25: 106, 32:
bicarinata, Pandora 18:20, 21:57
bicarinata, Planorbis 4: 136, 6: 103, 12:
  65
bicarinata, Valvata 2: 80, 4: 114, 6:
  137, 8: 138, 12: 7, 9: 126, 15: 121,
  15: 124, 17: 113, 18: 44, 19: 28, 20:
  29, 20: 31, 25: 28
bicarinatum, Cyclostomus 20: 118
bicarinatus, Helisoma 3: 23
bicarinatus, Helix 24: 137
bicarinatus, Planorbis 2: 40, 3: 23, 4:
  114, 4: 136, 6: 83, 6: 103, 6: 136, 7:
  33, 7: 69, 7: 128, 7: 135, 8: 65, 8:
  115, 8: 126, 8: 138, 9: 5, 9: 127, 10:
  84, 11: 10–12, 10: 117, 11: 121–2,
  12: 138, 13: 6, 13: 35, 13: 58, 13: 79,
  13: 89, 13: 105, 14: 70–1, 14: 76, 14:
  103, 15: 120, 15: 128, 17: 39, 17: 113,
  18: 54, 18: 66, 19: 28, 20: 17, 20:
  82, 20: 91, 20: 98, 21: 106, 22: 19,
  22: 32, 22: 64-5, 22: 105, 22: 105,
  22: 121-2, 23: 1, 23: 10, 23: 21, 23:
  96, 24: 62, 24: 69, 24: 72, 24: 136,
  24: 140, 25: 28, 25: 67, 25: 117, 25:
```

```
126, 26: 38, 26: 41, 26: 117, 26: 131,
  27: 68, 27: 92, 27: 141, 28: 89, 29:
  90, 29: 95, 30: 31, 30: 33, 32: 41, 32:
biciliatus, Opisthoporus 20: 115
bicincta, Helix 11:88
bicincta, Oliva 28: 101
bicinctum, Pleurocera 12:62
bicingulata, Oliva 24: 65, 28: 101
bicolor, Amphissa 30: 27
bicolor, Cypraea 24: 36
bicolor, Cystopelta 23: 144
bicolor, Ennea 26: 107
bicolor, Epiphragmophora 11: 60
bicolor, Helix 14: 124, 25: 60
bicolor, Partula 6:75
bicolor, Patula 3: 133
bicolor, Perna 7: 116
bicolor, Phyllonotus 32: 23, 32: 27
bicolor, Pryamidula 11: 141
bicolor, Tivela 6: 110
bicolor, Trochomorpha 12:3
biconcava, Hirasea 17:46
biconica, Drupa 27:80
biconica, Lithasia 17:93
biconica, Mangilia 13: 54, 27: 59
biconica, Ricinula 27:80
bicornis, Cypraea 30: 35
bicornuta, Polygyra 13: 107-8, 13: 118
bicruris, Polygyra 11:83
bidens, Tagelus 7: 116
bidentata, Clausilia 34:71
bidentata, Cylichnella 11:7, 34:41
bidentata, Helix 22: 25
bidentata, Hygromia 22: 26
bidentata, Montacuta 14: 106
bidentata, Nassa 15 74
bidentata, Pirostoma 22: 55
bidentata, Polygyra 13:58
bidentata, Proserpina 8:32
bidentatus, Melampus 3: 28, 3: 138, 8:
bidwilli, Bulimus 7:74
bidwilli, Papuina 7: 73-4
biemarginata, Truncilla 20: 52, 24: 77-
  8, 24: 81
bifasciatus, Drymaeus 11:88
bifasciata, Helicigona 28: 11
bifasciata, Helix 6: 129, 11: 87–8
bifasciata, Jeffreysia 25:74
bifasciata, Nassa 22: 39
bifasciata, Natica 32: 27
bifasciata, Oliva 24: 123, 28: 114, 29:70
bifasciata, Oxychona 11: 88, 30: 126
bifida, Doris 23: 101
Bifidaria, 6: 4, 6: 7, 6: 99, 11: 117, 17:
       116, 18: 107
```

```
Bifidaria, abbreviata 23: 53, 29: 91
    affinis 23:53
    agna 20: 141, 23: 94, 29: 91
    armifera 11: 117, 13: 2, 13: 36,
      13: 58, 13: 70, 13: 143, 14: 10,
      14: 30, 14: 76, 14: 86, 14: 93, 16:
       51, 16: 58, 17: 131, 19: 58, 19:
      63, 19: 96, 19: 135, 20: 35, 20:
       101, 22: 9, 22: 50, 22: 52, 22: 65,
      22: 104, 22: 108-9, 23: 52, 23:
       94, 25: 116, 25: 124, 26: 91–3,
      28: 11, 28: 17, 29: 19, 29: 89,
       29: 91, 30: 66, 30: 72, 30: 135
    armigera 20:17
    armigerella 15: 18, 29: 74
    ashmuni 12: 49–50, 18: 122, 22: 127
    bilamellata 22: 126-7
    calamitosa 33:64
    cincinnatiensis 11: 118, 19: 122
    clappi 22: 1, 22: 108, 22: 127, 26:
       15, 29: 91
    contracta, 11: 117, 12: 50, 12: 128,
       13: 2, 13: 46, 14: 30, 14: 56, 14:
       76, 14: 93, 16: 51, 18: 65, 19: 40,
       19: 58, 19: 63, 19: 135, 20: 17, 20:
       35. 20: 81. 20: 97. 20: 101. 21: 8.
       21: 76, 21: 102-3, 22: 65, 22: 120,
       23:53, 23:94, 24:92, 25:35, 25:
       67, 25: 113, 25: 116, 26: 15, 26:
       17, 26: 19-20, 26: 95-6, 28: 11,
       28: 17, 29: 19, 29: 89, 29: 91, 29:
       123, 29: 143, 30: 66, 30: 72, 30:
       135, 32: 136, 34: 93
    corticaria 11: 117, 14: 56, 19: 58,
       20: 101, 22: 111, 25: 113, 25: 116,
       26: 15, 28: 11, 29: 123
    cristata 18: 107, 22: 9, 22: 65, 22:
       104, 23: 94, 25: 116, 29: 89, 30:
       135
    curta 11: 118, 19: 122,
    curvidens 11: 118, 14: 31, 19: 58,
       19: 122, 25: 80
    dalliana 12: 91, 13: 14, 13: 16, 22:
       127
    duplicata 25: 116
    evriesii 19: 78
    floridana 11: 118, 25: 116
     fordiana 11: 117, 23: 94
     gracilis 11: 118, 19: 122-3, 26: 15
    hebes 11: 117, 14: 10
     hemphilli 30: 38, 30: 83, 33: 64
    holzingeri 13: 2, 11: 117, 14: 83,
       14: 86, 19: 134, 22: 120, 23: 94,
       25: 116, 28: 81, 29: 19,
    hordacea 11: 117
    hordeacella 12: 91, 13: 14, 13: 16,
       14: 10, 14: 74, 14: 86, 19: 130,
```

```
21: 100, 21: 101–4, 21: 76, 22: 9,
      22:65, 22:77, 23:94, 25:92, 22:
       127, 25: 116, 26: 17, 26: 31-4,
      27: 64, 28: 38, 30: 135,
Bifidaria interpres 23: 52
    intuscostata 22: 76, 22: 96, 22: 127
    landurensis 29: 73
    mexicanorum 11: 118, 14: 10
    minor 12: 92, 13: 14, 13: 16
    minuta 29: 105, 29: 123, 30: 84
    montanella 19: 122
    oldroydae 30:48
    quadridentata 12: 127, 13: 16, 18:
       122
    parvidens 12: 128, 13: 14, 13: 16,
       18: 122, 26: 81
    pellucida 19: 39
    pentodon 11: 118, 13: 3, 13: 15,
       13: 46, 13: 79, 13: 103, 14: 31,
       14: 64, 14: 74, 14: 93, 14: 103,
       17: 131, 19: 58, 19: 121-2, 19:
       134, 20: 101, 20: 141, 21: 68, 21:
       144, 22: 65, 22: 120, 23: 94, 24:
       63, 25: 35, 25: 64, 25: 35, 25: 64,
       25: 75, 25: 116, 26: 15, 27: 96,
       28: 11, 29: 19, 29: 91, 29: 123,
       30: 38, 30: 72, 32: 136
    perversa, 12: 90, 13: 14, 13: 16,
       18: 122
    pilsbryana 11: 118, 12: 128, 13:
       14, 14: 83, 14: 85-6, 15: 58, 19:
       121
    pilsbryi 28:38
    plicidens 16: 75, 29: 73
    procera 11: 117, 12: 50, 14: 10,
       14:31, 14:47, 14:76, 14:86, 20:
       35, 21: 8, 21: 77, 22: 104, 23:
       81, 23: 94, 24: 99, 25: 116, 25:
       124, 26: 95, 27: 96, 29: 89, 29:
       91, 30: 66
    rhoadsi 13: 46, 21: 99-100
    ruidosensis 13: 36, 23: 54
    rupicola 11: 117, 13: 46, 19: 39,
       21: 100-4, 25: 92, 26: 12, 26:
       18-20, 26: 32, 26: 34, 27: 64
    saxicola 11: 117
    servilis 11: 117, 13: 46, 27: 64
    similis 23: 53
    tappaniana 19: 122, 19: 126, 19:
       134, 20: 81, 22: 9, 22: 65, 22:
       120, 23: 94, 24: 92, 25: 116, 25:
       124, 29: 91, 29: 105, 29: 124,
       32: 136
    tuba 20: 108, 22: 77
bifoliata, Cancellaria 16: 101
bifoveata, Chloritis 19: 64
```

bifrons, Pholas 2: 34

bifurcatus, Mytilus 12:9, 12:67-9, 12: 89, **33**: 65 bifurcatus, Septifer 7: 72, 12: 9, 12: 67-9, **16**: 43, **21**: 19, **21**: 56, **33**: 65 bigbyense, Pleurobema 28: 140 bigbyensis, Fusconaia 31:59 bigbyensis, Unio 31: 59 bigorrensis, Pupa 10: 105 bigorrensis, Torquilla 10: 105 bigranata, Pupilla 18: 104 bigranata, Pupa 5: 45, 11: 118 bilabiata, Truncatella 13: 44, 11: 46, **14:** 130, **19:** 38, **21:** 100-4, **21:** 16-20, 26: 31-4, 27: 59, 31: 54-5, 33: 18, 34: 94, 34: 108 bilabiatum, Rhytidopoma 32: 89 bilamellata, Bifidaria 22: 126-7 bilamellata, Holospira 9: 50, 11: 108, **26**: 41 bilamellata, Lamellidoris 30: 130 bilamellata, Tornatellina 23: 123 bilineata, Cerithiopsis 12:53 bilineata, Leiostraca 30: 133 bilineata, Mactra 7: 115, 8: 26 bilineata, Partula 6:74 bilineata, Spisula 7: 115 bilineata, Turritella 33: 122 bilirata, Jaminea 24: 56 bilirata, Kennerlyia 32: 67 bilirata, Pandora 32: 67 bilirata, Sitala 12: 2 billingsi, Physa 15:56 billingsii, Planorbis 9: 54 biloba, Unio 28:7 bilobatus, Agriolimax 11: 15 bimaculata, Arcopagia 7: 117 bimaculata, Clypidella 5: 104 bimaculata, Fissurellidea 8: 113 bimaculata, Heterodonax 6: 111, 12: 33 - 4bimaculata, Tellina 7: 117 bimaculatus, Heterodonax 10: 93, 11: 68, **29**: 130, **21**: 56, **31**: 103, **32**: 27 bimaculatus, Megatebennus 5: 104, 8: 113, **11**: 42, **12**: 9, **16**: 42, **17**: 67, **21**: 47, **21**: 67, **25**: 74, **27**: 28, **28**: 27, **28**: 81, 33: 27 bimaculosa, Nassa 26: 76 bimarginata, Helix 3: 75-6, 31: 133 biminiense, Cerion 27: 64 bimixta, Solarium 9: 1 bimonilifera, Tulotoma 18: 43 Binneya, **11**: 140 notabilis 11: 140, 14: 134, 17: 8 binneyana, Helix 9: 88, 11: 119 binneyana, Hyalina 5: 92, 5: 137, 8: 69 binneyana, Polita 33:98

binneyana, Polygyra 13:38, 13:60, 14: 26, **14**: 27-8, **21**: 37 binneyana, Stephanoda 13: 18 binneyana, Vertigo 3: 125, 3: 137, 4: 39. **6**: 58, **8**: 64, **9**: 102, **13**: 3, **20**: 95, **29**: 125 binneyana, Vitrea 11: 130, 13: 3, 13: 103, **14**: 64, **20**: 95, **22**: 119, **32**: 135 binneyanus, Zonites 3: 97, 6: 16, 9: 3, **10**: 99 binneyi, Bythinella 6: 139, 9: 69, 12: 121 binneyi, Epiphragmophora 27: 49 binneyi, Helix 4: 24, 4: 42 binneyi, Limnaea 6:33 binneyi, Lymnaea 19: 94, 19: 143, 21: 53, **32**: 40. binneyi, Onchidella 7: 132 binneyi, Planorbis 9: 102, 13: 134, 14: 34, **19**: 96, **20**: 98, **23**: 41, **23**: 113, **25**: 67, **30**: 9, **31**: 91 binneyi, Pomatiopsis 12: 121, 12: 123-4 binneyi, Pyramidula 11: 141 Binneyinae 12:47 binominata, Helix 11:93 binominata, Polygyra 4:69 biolleyi, Guppya 19:78 bipartita, Trishoplita 14: 107, 15: 19, 22: 43 biplicata, Cylichnella 6: 111 biplicata, Oliva 17: 68 biplicata, Olivella 2: 54, 2: 107, 5: 57, 7: 72, 9: 80, 10: 142, 11: 24, 11: 53, **11**: 66, **12**: 89, **16**: 40, **21**: 40, **21**: 58, **22**: 134, **28**: 27, **28**: 81, **29**: 130, **31**: 103, 34: 117 biplicata, Tornatellina 16:57 bipunctatus, Chiton 23: 131 biradiata, Peronaeoderma 7: 117 biradiata, Psammobia 7: 116 biradiata, Tellina 7: 117 biramosa, Plaxiphora 8:8 birostra, Opisthoporus 20: 115 biscalpta, Moellendorffia 19:66 biscalpta, Trihelix 19:66 bisecta, Thyasira 32: 103, 32: 105 bisectus, Axinus 4:89 bisectus, Venus 4:89 biserialis, Thais 32: 23, 33: 67 biserialis, Purpura 27: 29 bishopii, Melampus 17: 127 bisinuatus, Amphicyclotus 34:42,34: 45, **34**: 48 bisinuatus, Potamolithus 10: 80 bisinulabris. Pterides 23: 48 bisulcata, Leda 7: 113 bisulcata, Lithophaga 27: 143

```
bisulcatus, Lithophagus 7:113
bisuturalis, Menestho 23: 59
bisuturalis, Odontostomia 7: 82
bisuturalis, Odostomia 9:34, 9:119-20,
  14: 126, 21: 74, 23: 59, 23: 39, 23:
  87, 26: 54, 26: 73-4, 26: 116, 28: 39,
  29: 110, 32: 93, 33: 112, 33: 115
bistorta, Eulima 21: 92, 22: 135, 27: 27
bistrigata, Mactra 8: 41,
bistrigata, Mulinia 8:42
biswichi, Neocyclotus 8: 22
biswichi, Platystoma 8:22
Bithinia anapensis 22: 132 (See "By-
      thinia and Bithynia")
    striatula 9: 100
    tentaculata 2: 80, 13: 10, 24: 100
bitorquata, Terebra 18:21
bitruncata, Glycimeris 4: 4, 18: 74-5
bitruncata, Panopea 17: 74-5, 33: 5
Bittium alternatum 32:93, 33:112, 33:
      114
    armillatum 16: 41, 22: 136
    asperum 13: 28, 18: 19, 22: 38, 22:
    attenuatum 16: 41, 27: 27, 33: 24
    californicum 15:58
    cerithioide 15: 127
    eschrichtii 25: 44, 28: 27
    esuriens 7: 71, 16: 41, 21: 43, 22:
       136, 31: 98
    filosum 7:71, 9:39, 11:53, 21:43,
      26: 135, 33: 24
    gibberulum 26: 69
    hiloense 22: 56
    interfossa 22: 136
    jadertinum 12: 53
    lacteum 12: 53, 22: 132
    longissimum 17: 12
    leucocephalum 22: 57
    nigrum 1: 44, 9: 119, 21: 74, 21:
       99, 29: 110
    quadrifilatum 10: 18, 11: 24, 16:
       41, 21: 65, 22: 38, 22: 136, 25: 74
    reticulatum 4: 96, 5: 50, 12: 53,
       24: 101
    rugatum 25:74
    varium 13: 52-3, 17: 127, 27: 59
bituberculatus, Strombus 11: 32, 13:
   77, 19: 55, 34: 123
bivittata, Leiostraca 30: 133
Bivonia compacta 21:44
bizonalis, Pleurodonte 15: 15
blaini, Annularia 27: 139
blaini, Choanopoma 32:88
blakeana, Euhadra 16:69
blakeana, Eulota 16:69
blanchetiana, Oxychona 30: 127
```

```
blanda, Plectopylis 12:60
blandi, Ferrissia 34: 75
blandi, Polygyra 11:93
blandi, Pupilla 18: 104, 19: 130, 22:
  104. 23: 94, 25: 59, 26: 81, 29: 91, 29:
  125, 34: 14
blandi, Pupa 5: 45, 6: 3, 8: 64, 9: 116,
  10: 42-3, 11: 118, 11: 136, 14: 10,
  14: 47, 14: 85–6, 18: 103
blandi, Ravenia 12: 25
blandiana, Corbula 7: 106
blandiana, Dialeuca 8:5
blandiana, Polygyra 28: 12
blandiana, Venus 7: 119
blandianum, Eucalodium 9: 51, 12: 11
blandianum, Punctum 14: 45, 14: 58,
  26: 16
blandianus, Unio 13: 89-90, 18: 56
blandingianus, Unio 2: 95, 2: 105, 2:
  112, 4: 5, 6: 113
blandum, Cardium 7: 101, 15: 10, 20:
blanesi, Olivella 12:66, 29:72
blaneyi, Bela 23: 61-2
blaneyi, Tonicella 19: 72, 19: 88, 19:
  111, 20: 62, 20: 65
Blanfordia japonica 16: 114, 29: 2
    nosophora 29: 1, 31: 141
    simplex 16: 114, 29: 2
blanfordianus, Bulimulus 17: 90
blatchlevi, Lampsilis 16: 13, 17: 93
Blauneria heteroclita 17: 126, 31: 54-5
bledahensis, Ancylus 27: 124
blomfieldi, Helix 3: 47
bocceana, Melania 12: 14
bodegensis, Tellina 5: 55, 7: 72, 11: 53,
  14: 120, 16: 42, 21: 57, 22: 137, 28: 27
boeddinghausi, Soletellina 9: 86
Boetica, 32: 107
boetica, Olivella 9: 71, 11: 90, 13: 29,
  13: 102, 17: 68, 34: 117
boettgeri, Nesopupa 33: 57
boissieri, Helix 2: 23
boettgeri, Trochomorpha 10: 60
boissyi, Planorbis 31: 141
Bolitaena microcotyla 23: 130
bollesiana, Vertigo 3: 69, 3: 125, 4: 9,
  5: 101, 5: 138, 6: 6, 6: 18, 7: 69, 7:
  136, 8: 76, 9: 3, 10: 101, 11: 111, 11:
  120, 13: 103, 14: 56, 14: 64, 18: 46,
  32: 136
bollii, Unio 5:76
bolstoni, Clavator 16: 68
bomalotianus, Buliminus 16: 48
bombycina, Limnaea 5: 56
bombyx, Litiopa 5: 56, 5: 67, 7: 93, 17:
  128. 27: 59
bonairensis, Pineria 17: 48
```

bonariensis, Duplicaria 30: 114	bosciana, Oxychona 30: 126
boninensis, Melania 18: 8-9	boscii, Eulima 22: 132
boninensis, Patella 5 : 79, 8 : 66–7, 8 : 91	bostoniensis, Coryphella 22: 16, 22:60
bonplandi, Eurycampta 26 : 103-5	bostoniensis, Facelina 22: 16
bonvallotianus, Buliminus 2:6	Bostrichocentrum, 9: 50
boothiana, Thysanophora 8:3, 28:106,	bostrychites, Spondylus 7: 117
29: 136	Bostryx, 9: 114
boqueronis, Gongylostoma 26: 67	Bothriembryon 8: 36
boqueronis, Urocoptis 26: 67	Bothriopupa, 11 : 119
borbonicus, Chiton 6 : 105	breviconus 34: 44
boreale, Pisidium 13: 12, 13: 106	böttgeri, Helicarion 14:83
borealis, Anaplocamus 10: 48	bottnica, Limnaea 9: 3
borealis, Actinobolus 3:71	Botula, 30: 1
borealis, Ancylus 9 : 139, 13 : 105, 16 :	Botulina opifex 10: 123
56, 16 : 58, 18 : 78, 21 : 138, 27 : 140	boucardi, Amphicyclotus 34:50, 34:52
borealis, Arctonchis 5: 92, 21: 86	boucardianus, Planorbis 33: 78
borealis, Cardita 3:71, 17:110, 29:108,	boucardii, Eucalodium 11:62
30: 90	bouchardia, Helix 20: 94
borealis, Carychium 17: 119	Bouchardia rosea 10: 123
borealis, Cyclocardia 3: 71, 6: 50	bougei, Cypraea 30: 36
borealis, Epitonium 22: 38	bourailensis, Helicina 11: 27
borealis, Lampsilis 30: 7, 30: 75	bourguignatiana, Cylindrella 11: 13, 12:
borealis, Melanella 33: 23	12
borealis, Mytilus 15: 94	bourguignatiana, Holospira 12: 12
borealis, Onchidella 5: 92	bouthainensis, Clausilia 13: 86-7
borealis, Opalia 21: 42, 22: 38, 22: 80	bouvieri, Odontostomus 12: 57
borealis, Ostrea 3 : 28, 4 : 138, 15 : 131,	bowdeniana, Pleurocera 8: 144
28: 2	bowditchiana, Plebecula 34: 113, 34:
borealis, Pecten 18 : 48, 19 : 104, 21 : 98,	133
30: 91, 32: 91	bowersi, Epiphragmophora 13: 122
borealis, Pupa 11: 119	bowersiana, Cucullaea 17: 12
borealis, Scala 21: 42	bowiensis, Sonorella 19:71
borealis, Solemya 3 : 5, 3 : 58, 22 : 2, 25 :	boydianus, Unio 13:4
106, 27 : 73, 27 : 107, 30 : 90, 34 : 101	boykiniana, Goniobasis 4: 124
borealis, Trichotropis 7: 83, 10: 17, 10:	boykinianus, Unio 5 : 119
20, 17 : 110, 21 : 144, 25 : 106	Boysia phenacodorum 28: 36
borealis, Unio 5:88, 5:113, 9:5, 10:23,	sinclairi 28: 36
10 : 104, 13 : 4	Boysidia 6: 96, 6: 101
borealis, Venericardia 3: 71, 3: 82, 4:	Brachipoda, 7: 104
72, 7 : 82, 7 : 101, 10 : 20, 21 : 143, 25 :	Brachydontes hamatus 15: 96
106, 27 : 102, 30 : 90, 32 : 91, 33 : 114	Brachypodella, 20: 47
borealis, Vertigo 6: 5	brooksiana 28: 5
Boreochiton, 20: 64, 32: 2	costulata 27: 99
Boreomelon, 32: 107	dominicensis 27: 99
Boreotrophon multicostatus 24: 30	insulae-cygni 27: 99
orpheus 24 : 30	minuta 27: 99
pacificus 33: 23	nidicostata 34:35
praecursor 22:38	obesa 28 : 132
stuarti 22 : 38, 31 : 98, 33 : 23	oropouchensis 33 : 108
tenuisculptus 24 : 30, 31 : 98	pulchella 34: 43–4
borneense, Cylcophorus 20: 116	ramsdeni 28: 5
borneensis, Cypraea 16: 24	suturalis 28 : 132
borneensis, Unio 21:50	torreana 28:4
Borsonia, 24 : 142	brachyptera, Onychoteuthis 27 : 130
dalli 24 : 143	bracteatus, Chloritis 16: 21, 16: 116
bartschi 24 : 142	bradleyi, Mulinia 8: 6, 8: 41
hooveri 24 · 142	bradlevi Polygyra 25: 120

brandaris, Murex 22: 131, 24: 83

brandti, Euhadra 9:85

brandti, Schizoplax 33: 27, 34: 23 brandtii, Nodularia 24:97 branfordensis, Turbonilla 22: 123 branneri, Astarte 28:82 branneri, Cythara 22: 135 branneri, Discodoris 23: 132 branneri, Certihium 30: 70 branneri, Laevifusus 9:77 branneri, Odontostomus 23: 129 branneri, Turritella 9:77 brardia, Helix 3: 77, 31: 134 Brasilia, 34: 139 Brasilica, 34: 70, 34: 138 brasiliana, Adelomelon 20: 130 brasiliana, Anomalocardia 16: 140 brasiliana, Columbella 12:46 brasiliana, Iphigenia 5: 126, 11: 32 brasiliana, Mactra 4: 4, 5: 44, 6: 111. 7:115.8:26 brasiliana, Oliva 28: 103 brasiliana, Olivancillaria 28: 104 brasiliana, Psammacoma 34: 132 brasiliana, Tellina 14: 119, 34: 122 brasiliana, Temnoconcha 34: 132 brasiliana, Voluta 34: 100, 10: 118 brasiliensis, Agriolimax 28: 57 brasiliensis, Arca 5: 43, 6: 110 brasiliensis, Cardium 5:43 brasiliensis, Crassatellites 16: 102 brasiliensis, Iphigenia 5: 28, 5: 44 brasiliensis, Omphalius 6: 112 brasiliensis, Solaropsis 34: 99 Brasilina, 34: 139 brazieri, Cerithium 8: 17, 8: 67-8 brazieri, Colina 8: 17, 8: 67-8 brazieri, Diplomorpha 19:43 brazieri, Partula 11:44 brazieri, Perostylus 8: 17 Brazieria, 2: 22, 3: 35, 13: 144 braziliana, Cuncarca 20:3 braziliana, Scapharca 20: 3 braziliana, Spurilla 22: 132 braziliensis, Diplodonta 14:34 braziliensis, Tellina 4:5 braziliensis, Thelidomus 22:71 Brazzaea, 10:24 bregeriana, Cypraea 1:34, 16:34 bregeriana, Luponia 16: 142 breve, Pleurobema 31:63 breviconus, Bothriopupa 34: 44 brevicula, Lampsilis 32: 14 brevidens, Truncilla 20: 52, 24: 77, 24: 79-80, **30**: 45 brevidens, Unio 10: 36, 11: 20 brevidentata, Cypraea 3: 10, 4: 71

brevifrons, Chicoreus 5:66 brevifrons, Macoma 14: 120 brevifrons. Murex 19: 16 brevifrons, Tellina 1:52 brevior, Potamopyrgus 19:46 brevior, Succinea 7:56 brevior, Thysanophora 8: 2 brevipes, Daudebardia 22: 130 brevipila, Polygyra 20: 110, 28: 78, 30: 4. 33: 140 brevipila, Stenotrema 20: 110 brevis, Cylindrella 5: 32, 5: 34, 5: 69, **8**: 119 brevis, Cypraea 27: 70 brevis, Eucosmia 12: 60 brevis. Io 3:89 brevis, Lithasia 18:39 brevis, Melania 7:63-4 brevis, Phasianella 3:48 brevis, Saxidomus 31: 97 brevis, Succinea 6: 22 brevisiphonatus, Saxidomus 8: 43, 10: 68. **14**: 1 brevispina, Astralium 5:68 brevispira, Goniobasis 6: 140, 17: 33 brevispira, Physa 6: 35, 15: 57, 15: 71 brevispira, Phytia 33:77 brevispirata, Succinea 6: 22 brevissima, Bythinella 4:64, 9:69, 13: brevissima, Paludestrina 13: 22, 24: 2 brevius, Pisidium 19: 118 breweri, Vitrea 8:64 bridgesi, Epiphragmophora 11: 68, 25: bridgesii, Helix 25:71 brimleyi, Unio 10: 138, 28: 30 brissonia, Helix 3:74, 3:76 bristoli, Zonitoides 26: 12 brittsii. Eurynia 30: 20 brittsii, Gastrodonta 11: 132, 14: 27, 14: 29, 14: 31 brittsi, Lampsilis 32: 14 brittsii, Zonites 5: 99, 7: 33-4, 13: 107 broadbenti, Hadra 6: 125 broadbenti, Thersites 11:36 broderipii, Cypraea 1: 34, 10: 54, 22: broderipii, Tellina 14: 120 brondeli, Ancylus 27: 124 Brondelia, 27: 115, 28: 23 drouetiana 27: 115 gibbosa 27: 115 brogniarti, Leda 10:70 brogniartiana, Planorbis 1:76, 9:54 bronni, Colobostylus 8: 24, 17: 63, 24: 85-6

bronni, Helix 8: 4
bronni, Pleurodonta 8: 4, 16: 1, 16: 3
brookei, Cypraea 19: 29
brooksiana, Brachypodella 28:5
broti, Alycaeus 3: 47
browneana, Pleurodonte 16: 1, 16: 4
brownei, Lyogyrus 9: 126
browni, Alcadia 8: 32, 18: 12, 23: 141,
32: 60
brownia, Trochatella 32: 72
browniana, Chondropoma 32: 72
brownii, Amnicola 3: 67
brownii, Helix 5 : 83
brownii, Lyogyrus 3: 67, 6: 83, 12: 43,
19: 4
brownii, Valvata 3: 67
bruguierei, Rissoina 12: 53, 22: 132
brumbyanus, Unio 10 : 136, 18 : 56
brumbyi, Pleurocera 7 : 121, 25 : 126
brundigensis, Terebratulina 21: 8
bruneri, Patula 2: 64
bruneri, Pyramidula 11: 141
brunnea, Acanthodoris 18: 132, 21: 35
brunnea, Ancylus 18: 27
brunnea, Lima 18: 94
brunnea, Natica 21: 70
brunnea, Oliva 28: 116
brunnea, Polinices 5: 44, 10: 123, 19: 55
brunnea, Siphonaria 2 : 118, 17 : 127
brunnea, Tegula 28: 27
brunneocineta, Cominella 10: 48
brunneostoma, Nassa 7: 10–11
brunnescens, Plectopylis 22 : 79
brunneum, Chlorostoma 2: 68, 7: 72,
11 : 24, 11 : 51, 17 : 67, 21 : 46, 24 : 111
brunneus, Agriolimax 18 : 91 brunneus, Tornatellides 33 : 57
brunneus, Tornatellides 33: 57
brunoi, Bulimulus 32: 54
brunoi, Loboa 30 : 121, 32 : 53
brunoi, Protoglyptus 32 : 54
bryanti, Bulimulus 5 : 120, 10 : 103
bryanti, Ctenopoma 15: 86
bryanti, Helix 16: 23
bryanti, Lymnaea 18: 141
bryanti, Patula 16: 23
bryanti, Polygyra 14: 59
bryanti, Pryamidula 11 : 141, 14 : 76
bryantwalkeri, Holospira 30: 124
bryonia, Pterocera 13 : 93, 34 : 130
Bryophila setosa 21 : 92, 25 : 75
bubo, Bursa 28: 80
bubo, Murex 28 : 80
bubonius, Strombus 13:77
buccinella, Charopa 7: 125
buccinoides, Bullia 11:65
Buccinum, 1: 36
Buccinum, 1: 36 calcar 34: 98

```
Buccinum calcaratum 34: 125
    carinatum 18:87
    cepa 34: 125
    chishimanum 18:87
    compactum 10:18
    compositum 24:37
    corniculum 33:35
    coronarium 34: 125
    corrugatum 30:27
    costatum 25: 65
    crispatum 24:37
    cyaneum 4:88, 10:17-18, 24: 31,
      30: 89, 33: 22
    dubium 34: 125
    ekblawi 33: 144
    erronis 33: 22
    fischerianum 12: 111
    fusiforme 33:35
    galea 34: 125
    harpa 25: 65
    inclitum 18:87
    iris 34: 125
    lapillus 11:58
    leucostoma 18:87
    lima 24: 37
   liratum 31:98
   littoralis 28: 36
   martensianum 18:87
   monodon 34:98
   morchianum 18:88
   muricatum 34: 125
   neptuni 34:98
   nereideum 34: 125
   parvum 30: 26
   percrassum 10:18
   plana 8: 78
   plectrum 10: 17-18, 33: 22
   plicatum 24:37
   prismaticum 34: 125
   punctatum 30:29
   pustulosum 34: 125
   solutum 26: 46
   strigillatum 5:47
   stromboides 26: 47
   succinctum 34: 125
   sulphureus 10:59
   tanquaryi 33: 144
   taphrium 5:47
   taurinum 34: 125
   testudo 34:98
   tritonia 34: 125
   undulatum 28:36
   undatum 4: 138, 5:64, 6:50, 7:67,
     7:83,8:78, 9:34, 12:74, 14:63,
     16: 119, 17: 101, 18: 139, 21: 144,
     25: 106, 28: 36, 30: 89, 31: 58,
     34:60,34:101
```

bucculenta, Helix 2: 7-8, 5: 141, 6: 17	Buliminus khokandensis 2: 6
bucculenta, Mesodon 7:68	kuldschanus 2: 6
bucculenta, Polygyra 11: 95, 13: 57,	kushakewitzi 2: 6, 16: 48
14: 68, 14: 75	labiellus 2: 6
bucculentus, Mesodon 7: 33	larvatus 16 : 47
buchanensis, Anodontoides 30: 30	leucoptychus 14: 129
buchanensis, Planorbis 1:76, 9:54, 32:	major 2: 6
106	martensianus 2: 6
buckleyi, Unio 1: 27, 2: 95, 2: 105, 6:	minor 2: 6
113, 6 : 119, 6 : 126, 6 : 144, 10 : 138	miser 2: 6
11 : 21, 11 : 41, 11 : 56, 14 : 96, 18 :	montanus 5: 118
135, 25 : 29, 34 : 31	obscurus 5: 118
buddi, Achatinella 33: 91	ogasawarae 14: 128
buddianus, Unio 1: 27, 2: 95, 2: 105, 6:	omiensis 14: 32
113	oshimanus 16: 56
buddii, Melania 32: 63	
bulbiformis, Oliva 24: 66	oxianus 2: 6
	pellucens 2: 6
bulbosa, Goniobasis 13: 66	persicus 2: 6
bulbosa, Oliva 24 : 65, 28 : 101, 29 : 68	pilsbryanus 14: 43
bulbosa, Pleurobema 20: 54	potaninianus 2: 6
bulbosa, Porphyria 28: 101	przevalski 2: 6
bulbosa, Rapana 26: 77	pullaster 2: 6
bulbosum, Schizostoma 18: 40	quadridens 10 : 104, 26 : 27
bulbulus, Strombus 13 : 76, 13 : 95	regeliana 2: 6
buliminoides, Buliminopsis 15 : 19	reinianus 14: 32
Buliminopsis buliminoides 15 : 19	retrodens 2: 6
meiacoshimensis 15: 18	secalinus 2: 6
Buliminus, 6 : 130, 12 : 95	sindicus 2: 6
albiplicatus 16:48	sogdianus 2: 6
albocostatus 16 : 48	subobscurus 2: 6
annenkowi 16: 48	trigonochilus 16:48
aptychus 2:6	turanicus 16: 48
asiaticus 2: 6	ujfalvianus 16: 48
bomalotianus 2: 6, 16: 48	vamberyi 2 : 6
caenopictus 2: 6	vulgaris 5 : 51
callistoderma 14: 128	Bulimnaea, 28: 118
candelaris 2: 6	Bulimnea, 25: 9, 28: 120, 118
candisata 2: 6	bulimoides, Achatinella 34: 26
coniculus 2: 6	bulimoides, Galba 26 : 116
cylindroconus 2: 6	bulimoides, Goniobasis 4: 27
delibutus 5 : 51	bulimoides, Limnaea 6 :34, 8 :65, 10 :96
dissimilis 2: 6	bulimoides, Lymnaea 20 : 108, 21 : 55,
echigoensis 16 : 130	22 : 141, 23 : 77, 30 : 83
eremita 2: 6	bulimoides, Partula 6: 98
eucharistus 14 : 128	bulimoides, Phasianella 2: 54
extorris 14: 32	
fallax 10 : 43	Bulimulidae, 11 : 106, 13 : 45
fedtschenkoi 2: 6	Bulimulus, 3 : 60, 6 : 123, 6 : 130, 9 :
griffithi 2: 6	113–14, 11 : 106
haberhaueri 2: 6	acholus 9:83
hartungi 5: 51	albida 4: 61, 4: 79, 4: 86-7
herzensteini 2: 6	alternatus 3 : 72, 5 : 48, 9 : 114, 11 :
	1 06, 15 : 70, 20 : 58, 20 : 107
hiraseanus 16 : 56	anceyi 7: 53
hirasei 14 : 32	andersonianus 14: 32
intumescens 2: 6	anthisanensis 17:90
intumescus 16: 48	aurisvulpina 6: 96
japonicus 14:32	baileyi 9: 114

```
Bulimulus bauri 7:54
    beldingi 17:10
    blanfordianus 17:90
    brunoi 32:54
    bryanti 5: 120, 10: 103, 17: 10
    cacotycus 9:83
    cacticolus 29: 82-3
    callistoderma 14:33
    cantori 14: 32-3
    chemnitzioides 8: 127
    cokerianus 23: 131
    corneus 19: 78, 34: 48
    cosmicus 9:83
    dealbatus 3: 72, 3: 106, 3: 122, 5:
      48, 6: 103, 7: 33, 8: 18, 9: 114,
      11: 106, 14: 27, 14: 30, 14: 76, 16: 32, 16: 67, 20: 27, 20: 35,
      20: 107, 21: 72, 23: 81, 23: 94,
      25: 40, 25: 124, 26: 93
    decipiens 9: 107, 17: 11
    dentifer 9: 83, 10: 103
   digueti 9:83
   dismenicus 10: 103
   dormani 3: 138, 4: 61-2, 4: 79-81,
      4: 85-7, 20: 6
   duncanus 7:52
   durangoanus 16:32
   elongatus 4:60
   ephippium 17: 103
   erectus 29:82
   eremothauma 11:88
   erythrostomus 9: 114
   eulimoides 9: 108
   exilis 4: 60, 5: 69, 9: 114
   fallax 10:42
   floridanus 3: 9, 4: 61-2, 4: 80-1,
     4:87
   goniotropis 17: 102
   gorritiensis 10: 77-8
   guadeloupensis 9: 114
   habeli 5: 99, 6: 86
   hemphilli 3: 19, 4: 24, 4: 61-2, 4: 87
   heterotrichus 9:114
   hottentota 9: 108
   hypodon 10: 102
   infundibulum 26: 72
   immaculatus 8: 19
   inca 17:90
   inscendens 5: 120
   insularis 17:10
   inusitatus 14:87
   jacobi 8: 127
   krebsianus 26:84
   lamellifer 10: 103
   lapidivagus 9: 83, 10: 103
   limnaeoides 9: 114
   liquabilis 22: 65, 24: 4
```

```
Bulimulus macleavi 6: 125
    mariae 5: 48, 11: 106, 20: 107
    marielinus 3: 9, 3: 19, 4: 80-1
    melo 8:36
    moniezi 13:18
    montezuma 7: 26, 9: 114
    mooreanus 4: 60, 5: 48, 11: 106,
      16: 32, 20: 33, 22: 65, 25: 116
    multifasciatus 5: 69
    mutilatus 20:27
    nigromontanus 33: 20
    nitelinus 4:62
    nux 7: 96, 9: 114
    oblongus 5:65
    olla 7:53
    pasonis 16: 32, 18: 49
    patriarchus 5:48
    perlucidus 17: 103
    peruvianus 9: 114
    pileiformis 17: 103
    pilula 9: 114
    proteus 7: 26-7, 9: 114
    pulcherrimus 34:71
    pupiformis 9: 114
    ragsdalei 3: 122, 5: 39, 5: 48, 11:
      106
    ramentosa 9: 114
    recognitus 9:83
    reibischii 8: 126
    revinctus 13: 18
   rugiferus 7: 54, 8: 127
   rushii 10: 78
   scalaricosta 26:72
   schiedeanus 3: 72, 3: 122, 5: 48,
      6: 103, 8: 38, 9: 114, 10: 107,
      11: 106, 16: 32, 23: 107, 21: 72.
      22:63, 28:132
   sepulchralis 26: 107
   serperastrus 4: 62, 7: 56
   simrothi 7:54
   solutus 9: 114
   sordidus 7:26
   spiculatus 26:72
   spirifer 9: 114, 10: 103
   stenacme 13: 18
   stramineus 4:81
   subspirifer 9:83, 10:103
   sufflatus 9: 114
   tanneri 8: 127
   tortuganus 7:54
   tubulosus 26:72
   turritus 9: 114
   umbilicaris 9: 114
   umbilicatellus 26: 72
   unifasciatus 7:54
   vegexspiza 17:11
   vermiculatus 7:53
```

Bulimulus veseyanus 10: 103	Bulla assimilata 17: 12
vincentinus 4: 60	eranchii 33: 35
virgulatus 4: 81	delorti 11 : 82
Bulimus, 6 : 117, 6 : 123, 7 : 7	dubiosa 11:82
acutus 2 : 96	gouldiana 21: 57
atomatus 6: 9	imperialis 34 : 125
bernieri 11: 26	nebulosa 7 : 75, 11 : 68, 11 : 80, 11 :
bidwilli 7: 74	90, 13: 24
Didwill (. 74	occidentalis 1: 44, 12: 143, 13: 53,
calcareus 10: 46	17: 57, 34: 122
carinata 15: 8, 16: 71	
clavulus 24: 32	punctulata 26 : 143
coronatus 10: 46	quoyi 22: 137
crassilabris 28: 60	secunda 11: 82
cuneus 10 : 46	striata 5: 51, 5: 68, 6: 111, 10:
dactylus 15: 8	122, 22 : 131, 24 : 83
dealbatus 7: 69	subaustralis 11: 82
dufresni 7: 7, 7: 77	vernicosa 11:82
exilis 9: 14	vesicaria 34: 98
eximius 15: 8	zonata 34: 125
fayannei 28 : 60; 8 : 35	bulla, Ovula 26: 115
floridanus 4: 24	Bullaria ampulla 26: 79
galericulum 10 : 109	amygdalum 27 : 120
	aspersa 32: 23
hanleyi 10 : 46	gouldiana 29: 130, 31: 103, 32: 27
helenae 2: 39	
jacobi 7 : 53	bullata, Akera 14 : 48
jousseaumei 14: 43	bullata, Glandina 3 : 83, 4 : 126, 11 : 127,
mageni 7 : 74	26 : 36
meridionalis 13: 118	bullata, Marginella 10: 122
niso 18 : 105	bullata, Oliva 24 : 124, 28 : 115
oblongus 5 : 69, 8 : 35, 34 : 99	bullata, Pinna 11: 25
obtusatus 10:46	bullata, Fulvia 7: 105
obscurus 18 : 105, 18 : 117	bullata, Partula 6:9 8
ovatus 34: 99	bullata, Physa 33: 118
pallidior 18: 58	bullatula, Physa 33: 118
pellucidus 13: 118	bullatum, Cardium 7: 105, 14: 106, 15
peronii 15: 8	9
procteri 28: 60	Bullia buccinoides 11: 65
pumilus 24 : 32	cochlidium 6 : 111, 11 : 6–7
quadridens 18: 105	globulosa 11: 6
rossiteri 2: 41, 2: 54	lamarckii 11: 7
ruga 11: 26	uruguayensis 11: 6
sepulchralis 1: 13	Bullidae, 2: 22
	Bullinella alba 7: 82
singularis 10: 110	
sinistrorsus 10 : 109–10, 12 : 95	Bullinus dybowski 31 : 141
sisurnius 32: 69	bulloides, Detracia 31 : 54, 31 : 57
tasmanicus 7: 7, 7: 77	bulloides, Melampus 17: 126
tores 20 : 132	bullula, Olivella 12 : 67, 13 : 54
tridens 18 : 105	buriasensis, Cochlostyla 32: 16
turgidulus 10: 110	buriasensis, Mitra 33: 134
turritus 15: 19	burlingtonensis, Camptonectes 8: 74
zebra 8 : 38, 32 : 99	burnetti, Tellidora 14 : 119
Bulinus hypnorum 7: 69, 19: 4	Burnupena porcatum 33: 35
Bullinella 5: 84	burnupi, Apera 12: 12
Bulla achatina 32 : 98–9	burnupi, Ancylus 25: 142
adamsi 11 : 82	Burnupia, 25 : 139
amplustre 34 : 126	burnupiana, Mitra 34: 105
ampula 11: 82	burnsii, Fulgur 17: 75
on pure and a	1

139, 7:69, 12:

burnsii, Murex 7: 98	Bythinella attenuata 6: 1.
burnsii, Pteronotus 7: 98	124, 13 : 22, 30 : 32
burroughiana, Paludina 32: 120	binneyi 6: 139, 9: 6
burroughiana, Vivipara 32 : 120	brevissima 4 : 64, 9 : 6
burroughianus, Viviparus 32 : 120	hemphilli 4: 63, 13: 2
Bursa bubo 28 : 80	intermedia 12: 121–2,
californica 29 : 130, 31 : 104	127
gigantea 28: 80	nickliniana 4: 53, 5:
lissostoma 28: 80	12 : 64, 12 : 124, 13
bursa-pastoris Fusconaia 27: 81, 27: 90,	obtusa 2 : 80–1, 4 : 5
27 : 93, 34 : 81	133, 6 : 139, 7 : 129,
bursa-pastoris, Unio 9: 133, 10: 30, 11:	13: 5, 15: 30–2
4	palomasensis 9: 68, 2
Bursa rubeta 28: 80	seemani 12 : 122
tenuigranosa 28: 80	tentaculata 2: 80, 2:
burtchianus, Unio 10 : 137, 18 : 135	5 : 52, 5 : 71, 6 : 139
Burtonia, 2: 22, 10: 24	69-71, 25 : 12, 25 :
burtoni, Unio 12:38	30: 8, 30: 32, 31: 8
busbyi, Helix 13: 115	137
busbyi, Paryphanta 13: 115	Cabestana 26: 59
buschiana, Pandora 3: 24	cabrasensis, Urocoptis 26
buschii, Cyrena 8: 30	cacaguelita, Helicina 15:
buschii, Potamolithus 10: 80, 10: 88	cacao, Unio 2: 105
bushiana, Chrysallida 22: 123	cacotyens, Bulimulus 9: 83
bushiana, Pandora 1: 52	cacotycus, Scutalus 9:83
bushiana, Odostomia 22: 123, 23: 58	cacticolus, Bulimulus 29: 8
bushiana, Strioturbonilla 22: 123, 23: 57	Cadlina flavomaculata 18:
bushiana, Turbonilla 23: 57	marginata 18: 132, 21
Busycon canaliculata 21 : 99, 30 : 66,	obvelata 23: 101
32: 93	repanda 23 : 101
carica 21 : 99, 27 : 142, 29 : 110,	Cadulus aberrans 4: 36
30: 66, 30: 89	fusiformis 9: 72, 13: 2
eliceans 20: 121, 27: 142, 30: 89	18: 19
montforti 20: 121 perversum 30: 89	grandis 34: 106
plagosum 27 : 142	hepburni 12: 10
pyrum 27 : 142, 30 : 89	nitentior 13: 102, 17: 22: 137, 28: 81
tritonis 17 : 143	quadrifissatus 13 : 29,
buteonis, Turbonilla 22: 123	137, 22: 40
buttoni, Angulus 24: 46	tolmiei 12: 10
buttoni, Aphallarion 11: 139	caeca, Helix 3: 25–6, 3: 62
buttoni, Cypraea 14: 120, 29: 107	caeca, Lepeta 17: 111, 19:
buttoni, Epiphragmophora 13: 128	caeca, Microconus 3 : 25
buttoni, Oudardia 32: 68	caeca, Patula 3 : 62, 3 : 138
buttoni, Patula 4: 24	caeca, Ptychopatula 3: 62
buttoni, Pyramidula 11 : 141, 14 : 120	caeca, Thysanophora 11:
buttoni, Tellina 22: 137, 24: 46, 28: 27,	26 : 20, 31 : 74, 33 : 18
32: 68	Caecella chinensis 9: 86
buttoni, Trivia 14: 120, 17: 86	Caecilianopsis, 29 : 120
buttoni, Turbonilla 25: 74, 27: 27	Caecilianella acicula 21:
buxtoni, Unio 11: 55	Caecilioides, 11: 127
byronensis, Mactra 5: 44	acicula 11: 127, 28: 13
byronensis, Tivela 16: 140	consobrina 27 : 98, 29
Bythinella, 2 : 81, 6 : 62, 12 : 122	gundlachi 28 : 13.1
aequicostata 3: 24, 4: 64, 12: 122,	iota 29: 119
13: 22	minutissima 29 : 83
aldrichi 4 : 64, 12 : 43, 13 : 21	prima 29 : 120

```
69, 12: 121
: 69, 13: 22
3: 21
-2, 12: 124, 12:
5: 144, 6: 139, 13: 22, 30: 32
: 53, 4: 64, 5:
29, 9: 5, 9: 126,
, 29: 111
2: 114, 3: 46,
139, 8: 143, 14:
25: 67, 28: 10,
: 87, 32: 97, 3:
26: 110
5: 136, 33: 159
83
3
: 82-3
18: 132, 21: 106
21: 35, 21: 106
: 28, 17: 108,
.7: 108, 21: 22,
29, 21: 57, 22:
62
9: 129, 21: 143
38
62
1: 106, 13: 45,
: 73, 25: 27
131
29: 119
```

```
Caecilioides veracruzensis 26: 12, 29:
       120, 34: 39, 34: 44-5, 34: 48, 34:
caecoides, Conulus 7:55
caecoides, Helix 3: 62, 33: 95
caecoides, Thysanophora 33:95
Caecum achirena 32:75
    amputatum 9:12
    annulatum 32: 75
    auriculatum 32:76
    californicum 13: 102, 16: 41, 21:
       43, 21: 65, 22: 135, 28: 81
    clarkii 32: 76
    cooperi 27: 59, 32: 73, 32: 75
    crebricinctum 10: 18, 16: 41, 18:
       19, 21: 43, 21: 65, 22: 135, 33: 24
    crebricostatum 13: 102
    floridanum 13: 53, 27: 59
    hemphilli 24:31, 28:81
    johnsoni 22: 54, 32: 73, 32: 75
    laeve 16: 41
    magnum 22: 135
    nitidum 26: 69, 32: 76
    orcutti 16: 41, 22: 135, 33: 63
    pulchellum 22: 54, 22: 95, 32: 73.
      32: 75
    quadratum 21: 43
    regulare 22: 135
    subannulatum 12:54
caelata, Circinaria 11: 128, 28: 12
caelata, Conradilla 34: 90
caelata, Diplodonta 14:35
caelata, Leda 10: 1, 10: 70
caelata, Micromya 20: 52, 27: 91, 27:
  94
caelata, Ranella 26: 123
caelatum, Astralium 19: 57
Caelatura, 1: 53
caelatus, Unio 6: 43, 28: 7
Caeliaxis layardi 2: 39 (see "Coeli-
  axis'')
caenopictus, Buliminus 2: 6
caerulea, Oliva 24: 67, 28: 103
caerulea, Patella 12: 55, 22: 133
caerulea, Porphyria 24: 67, 28: 102
caeruleum, Prophysaon 3: 112, 4: 24,
  11: 77, 11: 139, 12: 47
caerulescens, Littorina 5: 51, 12: 53
caerulescens, Melarphe 5: 51
caerulescens, Terebra 21: 125, 26: 75
caeruleus, Chiton 8:78
caesus, Helix 7: 78
caesus, Phrixgnathus 7: 89
caestus, Vasum 32: 23
caffea, Turcica 22: 136
caffer, Ancylus 25: 139
caffer, Nodularia 22: 107, 24: 97, 31: 75
```

caffer, Unio 22: 107, 31: 75 caffeus, Melampus 8: 33 caffra, Natalina 14: 60 cahawbensis, Lepyrium 20: 51 cahawbensis. Rhodacme 31: 7. 33: 140 cahawbaensis, Unio 18:56 cairnsiana, Cypraea 18: 96 cajetanus, Lepidopleurus 8:91 cala, Epiphragmophora 13: 128, 16: 115, **30**: 94–5 cala, Ocinebra 11: 7 calamitarum, Nephronaias 34: 42 calamitarum, Unio 15: 51, 27: 15 calamitorum, Nephronaias 15: 51 calamitorum, Unio 15: 51 calamitosa, Bifidaria 33: 64 calamitosa, Pupa 3: 61, 4: 24, 4: 27-8, 4: 44, 6: 5, 11: 119 calamus, Teredo 18: 14 calathiscus, Alvania 12: 53 Calcar, 17: 132 calcar. Buccinum 34: 98 calcaratum, Buccinum 34: 125 calcarea, Macoma 14: 119, 21: 143, 24: 46. **24**: 105, **26**: 74, **32**: 68 calcareum, Pisidium 32: 96 calcareus, Bulimus 10: 46 calcarius, Ancylus 16: 88 Calceola, **32**: 35 calceola, Alasmidonta 19: 60, 27: 22, 28: 8, 28: 45 calceola, Cymbulia 3: 31-2 calceola, Margaritana 7: 69 Calceolata, 33: 35 Calceolina, 33: 35 caledonica, Cypraea 30: 35 caledonica, Leucorhynchia 5: 91 caledonica, Partula 6: 99 caliban, Physa 24: 144 califera, Partula 6: 74 california, Cumingia 9: 103 californiana, Columbella 30: 26, 33: 23 californiana, Haliotis 4: 103 californiana, Nassa 5: 47, 7: 72, 21: 40 californiana, Schizopyga 5: 47 californiana, Trivia 22: 126 californianus, Conus 11: 24 californianus, Modiolus 21: 56 californianus, Mytilus 4: 100, 5: 55, 11: 24. **11**: 53. **12**: 68. **17**: 67-8. **21**: 19. **29:** 131, **31:** 97, 104, **32:** 67, **33:** 64 californianus, Tagelus 21: 56, 29: 130 **31:** 103, **33:** 65 californica, Alabina 22: 136 californica, Ancilla 17: 12 californica, Aplysia 17: 7, 21: 92

```
californica, Assiminea 5: 57, 17: 9, 30:
   33, 32: 55
californica, Bursa 29: 130, 31: 104
californica, Cerithidea 10: 82, 11: 90,
   15: 82, 16: 41, 21: 65, 28: 27, 28: 82,
  29: 130, 31: 103
californica, Columbella 26: 76
californica, Crepidula 16:41
californica, Cryptomya 5: 55, 7: 72, 11:
  52, 24: 45, 28: 26, 28: 82, 29: 131,
  31: 104, 32: 24
californica, Cumingia 12: 9, 16: 42, 21:
californica, Cyclostremella 21: 46, 28:
californica, Cyrena 33: 120
californica, Dolabella 7: 132, 9:73
californica, Donax 5: 126, 14: 105, 28:
  82, 29: 130, 31: 103
californica, Epiphragmophora 11: 60
californica, Gobraeus 32: 68
californica, Grippina 25: 128
californica, Gundlachia 9: 62, 9: 67,
  21:17,31:4
californica, Haliotis 12: 79, 20: 86
californica, Helix 14: 124
californica, Hydrobia 12: 123
californica, Laqueus 18: 19
californica, Lucina 7: 72, 10: 142, 12:
  89, 16: 43, 17: 67, 18: 19, 27: 27, 27:
  29
californica, Lyonsia 5: 55, 7: 72, 9: 41,
  10: 93, 11: 53, 13: 29, 13: 102, 18: 19,
  21: 57, 22: 137, 24: 46, 28: 28
californica, Macromphalina 17: 132, 18:
  19, 22: 135
californica, Mactra 7: 138, 8: 39-40, 13:
  102, 29: 130, 31: 103, 33: 67
californica, Mactrotoma 8: 40
californica, Marginella 29: 138
californica, Melania 13:66
californica, Mesalia 22: 135
californica, Metzgeria 17: 52, 17: 132,
  18: 20
californica, Miralda 16: 41
californica, Muricidea 28: 28
californica, Nassa 10: 33
californica, Neaera 18: 20
californica, Neaplysia 29:84
californica, Nuttallina 7: 133-4, 8: 57,
  21: 52, 21: 93
californica, Oliverato 17: 12
californica, Parapholas 11: 24, 11: 53,
  11: 66, 11: 81, 12: 9, 21: 57
californica, Pedicularia 6:48, 7:72, 21:
  21
californica, Petricola 21: 21
```

```
californica, Pleurophyllidia 17:7
californica, Pomatiopsis 12: 121, 12:
   123, 12: 126, 21: 97
californica, Potamides 15: 82
californica, Psammobia 13: 82, 21: 21,
   29: 130, 31: 97, 31: 103, 32: 68, 33:
californica, Pupa 3: 62, 4: 8, 4: 18-19,
  4: 144, 5: 56, 11: 118, 12: 104, 14: 124
californica, Raeta 8:41
californica, Ranella 11: 90, 18: 20, 16:
   40, 27: 29, 33: 65
californica, Rhodia 5: 120
californica, Siliqua 13: 120
californica, Sphenia 21: 21
californica, Sphaenia 25: 75
californica, Standella 5:55, 7:137, 8:40
californica, Tethys 21: 34, 29: 84
californica, Trivia 7: 72, 12: 9, 12: 89
  21: 43, 21: 65, 22: 135
californica, Truncatella 11: 46, 16: 41,
  21: 65
californica, Valvata 22: 82, 23: 78-9,
  23: 104-5
californica, Vertigo 6: 5, 10: 135
californicum, Bittium 15:58
californicum, Caecum 21: 43, 21: 65,
  22: 135, 28: 81
californicum, Elachista 15: 58
californicum, Gyrineum 21: 43, 21: 65.
  22: 134
californicum, Pisidium 21: 122, 23: 79
californicum, Punctum 11: 134, 11:
  142, 23: 76, 29: 92
californicum, Sinum 31: 13
californicus, Ariolimax 4:7, 5:31, 5:56,
  11: 76, 139, 17: 9, 30: 22
californicus, Capulus 13: 100, 18: 19,
  22: 135, 24: 96, 24: 126
californicus, Conus 7: 72, 10: 83, 11: 90,
  11: 104, 12: 9, 12: 89, 16: 41, 18: 19,
  21: 39, 21: 58, 22: 135, 27: 29, 28:
  82, 29: 130, 31: 103
californicus, Donax 7: 28
californicus, Ensis 13: 120
californicus, Laqueus 21: 18, 24: 96, 31:
  98
californicus, Limax 18: 36
californicus, Murex 18: 20, 22: 134
californicus, Mytilus 4: 88, 7: 72, 10:
  57, 11: 81, 16: 43, 27: 86, 28: 26
californicus, Oscaniella 25: 25
californicus, Parapholas 21: 21, 28: 26
californicus, Pecten 30: 69
californicus, Phacoides 21: 20, 33: 66
californicus, Pleurobranchus 14:92, 25:
  25
```

californicus, Pomatiopsis 14: 12	Calliostoma marionae 19: 131
californicus, Tethys 15: 90	parvum 19: 108, 22: 136
californiense, Cardium 15: 10, 20: 111,	spinulosum 7: 60
20 : 112, 24 : 46, 31 : 97, 32 : 68	splendens 13 : 27–8, 16 : 42, 18 : 19
californiense, Cerastoderma 24: 46, 32:	21 : 46, 24 : 125
68	supragranosum 21 : 46, 22 : 136
californiensis, Adula 30: 2	24: 125, 25: 74, 33: 67
californiensis, Anodonta 6: 135, 9: 102,	tricolor 13 : 28, 13 : 102, 21 : 66
13 : 67, 23 : 78	22: 136, 28: 82, 29: 130, 31: 10.
californiensis, Arionta 7: 71	turbinum 10 : 48, 22 : 136
californiensis, Cerastoderma 15 : 10	variegatum 18: 19, 24: 44, 24
californiensis, Chromodoris 21: 106	112, 31 : 98, 33 : 26
californiensis, Cyrena 33 : 120	veliei 13 : 128
	zizyphinum 24 : 102
californiensis, Epiphragmophora 11: 59,	
21 : 35, 25 : 68, 30 : 94	callipeplum, Chrondropoma 20: 4
californiensis, Haliotis 4: 103, 12: 79,	Callista callosa 12: 8
20 : 86, 33 : 63	chione 12 : 56
californiensis, Helix 5: 56, 14: 115, 14:	convexa 2: 109
138, 25 : 70	gigantea 4 : 5, 8 : 79, 16 : 139
californiensis, Modiola 30: 2, 33: 64	newcombiana 18: 19
caliginosa. Ampullaria 12: 143	subdiaphana 13 : 28, 18 : 19
caliginosa, Euhadra 14:91	varians 10 : 70, 11 : 33
caliginosa, Eulota 14: 91	callista, Cypraea 24: 36
caliginosus, Lampsilis 14: 78, 18: 136	callista, Glandina 15 : 133, 33 : 139
calli, Valvata 23: 107	Callistochiton crassicostatus 16: 43, 21
callioglyptus, Planorbis 9: 52-4, 9: 102,	52, 22: 136, 27: 28
26 : 131, 29 : 126	decoratus 10: 49, 27: 28
Calliostoma, 6: 106	leidensis 19: 36
annulatum 7: 72, 11: 24, 21: 45,	palmulatus 21: 52
24 : 44, 31 : 98, 33 : 26	porosus 19 : 36
argenteonitens 6 : 105–6	pulchellus 17 : 59
bairdii, 25 : 81, 27 : 120	punctocostatus 10: 50
canaliculatum 5 : 87, 7 : 72, 11 : 24,	callistoderma, Buliminus 14 : 33, 128
13 : 102, 21 : 45, 21 : 66, 22 : 38,	callistoderma, Epiphragmophora 31 . 33
28 : 82	93
carnicolor 20: 140	Callistopepla, 12: 92
consors 9: 86	
	callitricha, Moellendorffia 19: 66
conulus 22 : 129, 22 : 123	calliozona, Chiton 8: 55
costatum 2 : 68, 7 : 72, 9 : 39, 11 :	callizona, Eulota 14 : 60, 14 : 88, 15 : 20
24, 11 : 53, 21 : 46, 24 : 44, 28 : 27,	Callocardia aresta 16 : 140, 29 : 113
31 : 98, 33 : 26	catharia 16 : 140
crumpii 6: 105, 6: 133	felipponei 29: 113
cunninghami 20: 140	gigas 10 : 48
depictum 22 : 133	lepta 10 : 48
filosum 13 : 82	morrhuana 16: 139, 18: 47, 21: 143,
gemmulatum 10: 57, 12: 89, 13:	26 : 74, 29 : 110, 32 : 92
102, 21 : 66, 22 : 136, 26 : 81,	ovalis 10: 48
29: 130, 31: 103	stearnsii 10:48
gloriosum 10 : 57, 13 : 27–8, 21 : 46,	texasiana 16: 139
21 : 93, 22 : 136, 24 : 126	zonata 16: 139
iridium 10: 48	Callogonia angulata 10:48
jucundum 10 : 123	callojunctis, Epiphragmophora 11: 60
jujubinum 10 : 123, 34 : 124	callomarginata, Clypidella 4: 96, 16: 42
kempiana 17: 12	callomarginata, Fissurellidea 5: 104
laugieri 22: 133	callomarginata, Lucapinella 5: 104, 21:
legrandi 16: 60	67, 28 : 81, 29 : 130, 31 : 103
lignitica 17: 11	callosa Amiantis 7: 28 11: 90 12: 8.

```
13: 24, 16: 140, 21: 56, 28: 82, 29:
   131, 31: 104
callosa, Callista 12: 8
callosa, Vertigo 3: 125, 6: 5
caloderma, Planorbis 34: 46, 34: 48
caloosana, Phacoides 18: 112
caloosaensis, Cyrenoidea 10: 52
caloosaensis, Fusus 18:93
callosaensis, Polygyra 13: 67
calloosaensis, Syrnola 13:53
Calostropha, 2: 38
calumetensis, Succinea 11: 143, 17: 93
calusaensis, Cochlostyla 27: 48
calva, Geomitra 34: 114
calvini, Dielasma 28:94
Calvbium 5: 144
     massiei 5: 144
calyculata, Cardita 12: 56, 22: 133
calyculata, Parmacella 2: 68
calyculata, Cyclas 31: 17
Calvculina 5: 120
    cardissa 13: 106
    contracta 16:90
    deformis 16: 93
    elevata 16:90, 19:32
    ferrissii 16: 91
    hodgsoni 16:91
    jayensis 16:92
    lacustris 12: 119, 16: 93
    lenticula 16:93
    occidentalis 20:43
    partumeia 12: 119, 13: 112, 14: 79,
       16: 90, 16: 92, 19: 32, 16: 90,
       16: 92, 19: 32, 20: 98
    raymondi 16: 93
    rosacea 16: 92
    rykolti 16: 93
    securis 12: 119, 13: 106, 13: 112,
       14: 102, 15: 129, 16: 90, 16: 93,
      19: 32, 20: 98
    sphaerica 16: 93
    subtransversa 16: 93
    tenue 16:93
    transversa 12: 119, 13: 10, 13: 30,
      14: 79, 16: 90-1, 16: 93, 19: 32,
      20: 43, 20: 98
    truncata 13: 30, 13: 112, 16: 90,
      16: 92, 19: 27, 19: 32, 31: 17
Calymene niagarensis 12: 64
Calymna, 6: 56
    celinde 6:56
    costulata 6: 56
calypso, Partula 6:98
calyptra, Capulus 13: 100
Calyptraea fastigiata 31: 98
    mamillaris 21: 44, 26: 143, 33: 25
    sinensis 24: 101
```

```
Calvotraeidae, 3: 99
Calyptraphora trinodosa 8:75
Calyptogena pacifica 5: 47
Camaena avus 33: 30
    cicatricosa 16: 137
     forbesi 33: 28
camagueyana, Gongylostoma 26: 69
camagueyana, Urocoptis 26: 68, 29: 18
cambodgiensis, Nanina 1: 53
cambojensis, Contradens 30: 106
cambojensis, Unio 30: 106
cameo, Cassis 3: 115, 34: 123
camelus, Hemphillia 11: 44, 11: 139,
  30: 118
camelus, Unio 9:77
campanulatus, Cyclostoma 20: 117
campanulatus, Planorbis 7: 69, 7: 128,
  8: 126, 9: 4, 9: 127, 11: 10-11, 11: 121-2, 12: 64, 13: 6, 13: 35, 13: 58,
  13: 89, 13: 101, 13: 104, 14: 70-1,
  14: 102, 15: 128, 17: 39, 17: 113, 20:
  23, 20: 91, 20: 98, 21: 62, 22: 32, 22:
  105, 22: 121, 23: 2, 24: 62, 25: 28,
  25: 67, 27: 68, 27: 141, 28: 9, 28: 89
  30: 9, 30: 31, 31: 91, 32: 96, 32: 127
campechiensis, Arca 12: 83, 18: 48, 20:
  3, 27: 143, 30: 90, 32: 91, 33: 5, 34:
  122
campechiensis, Argina 20: 3
campechiensis, Mactra 8:28
campechiensis, Pholas 4: 4, 5: 44, 19: 79
campechiensis, Venus 16: 140, 34: 71
Campeloma, 2: 65-6, 3: 43, 3: 144, 30:
       113
    coarctata 2: 66, 7: 121, 20: 42, 28:
       124-5, 28: 126
    crassula 30: 113
    decampi 12: 63, 20: 42
    decisa 5: 110-11, 6: 138-9, 7: 129
      9: 5, 16: 121, 30: 32–3
    decisum 4: 114, 5: 23, 8: 126, 8:
      139, 9: 142, 10: 23, 10: 104–5,
      11: 10-12, 10: 118, 12: 8, 13: 5,
      13: 59, 13: 105, 13: 113, 14: 70,
      16: 35, 18: 44, 20: 24, 20: 42,
      20: 90, 23: 96, 24: 62, 24: 69,
      25: 28, 25: 67, 26: 41, 26: 96,
      27: 91, 28: 89, 28: 126, 29: 128,
      30: 8, 31: 86, 31: 105, 32: 115,
      33: 60
    exilis 2: 66, 16: 123
    flava 6: 138
    floridense 20:42
    genicula 18: 133, 13: 81, 30: 42
    geniculiforme 30: 42
    gibba 6: 138
    heterostropha 6: 138, 20: 42
```

```
Campeloma integra 6: 83, 6: 138, 10:
       84. 11: 122. 13: 35. 13: 89. 14:
       77, 16: 36, 16: 105, 28: 9, 29: 93,
       30: 8, 32: 98
    lewisii 28: 126, 29: 36, 31: 113, 31:
       116
    lima 3: 137, 25: 126, 28: 124, 30:
       42
    melanostoma 6: 138
    meridionale 30: 42
    milesii 6: 138, 9: 5, 16: 35, 16: 121-
       2, 22: 120
    multistriata 32: 62
    nebrascensis 32: 63
    nolani 18: 44
    obesa 6: 138, 11: 122, 13: 35, 14:
       77. 25: 67
    ponderosa 6: 138, 14: 77, 18: 44,
       20: 42, 28: 126
    rufa 2: 66, 6: 138, 16: 122, 9: 126,
       13: 31, 20: 24, 22: 120, 28: 124,
       33: 60
    subsolida 2: 66, 6: 138, 16: 121-2,
       7: 34, 9: 77-8, 9: 126, 11: 122,
       12: 137, 13: 35, 16: 35, 16: 105,
       20: 24, 22: 120, 23: 96, 28: 124,
       28: 126, 29: 36, 29: 129, 30:
       65, 31: 113, 33: 16
    vetula 32: 64
campestris, Agriolimax 3: 100, 8: 57,
  9: 120, 10: 35, 11: 138, 13: 3, 13: 58,
  13: 70, 14: 74, 14: 95, 17: 84, 17:
  100-01, 17: 131, 18: 22, 19: 58, 19:
  96, 20: 98, 21: 131, 22: 51, 23: 94-5,
  24: 63, 24: 91, 24: 99, 25: 67, 26: 131,
  29: 19, 29: 47, 29: 91, 29: 125, 29:
  122, 30: 72, 32: 42, 33: 15, 33: 68,
  33: 98
campestris, Limax 3: 20, 3: 83, 3: 106,
  4: 85, 5: 137, 7: 33, 7: 66, 8: 69,
  8: 135, 10: 98, 25: 26
campestris, Succinea 1:65, 3:138, 6:18.
  7: 45–6, 10: 106, 11: 143, 13: 54,
  14: 74, 19: 28, 19: 40, 26: 19, 26: 36,
  31: 57
Campolaemus 6: 96
    perexilis 6: 96
camptodon, Unio 5: 75, 5: 77, 13: 51,
  22: 65, 23: 92
Camptonectes burlingtonensis 8: 74
Campylaea, 6: 122-3
canadense, Carychium 22: 120, 33: 99
canadensis, Anacharis 21: 88
canadensis, Galba 27: 7, 27: 140
canadensis, Lampsilis 27: 21, 34: 20
canadensis, Lymnaea 27: 140
canadensis, Ostrea 15: 131, 28: 2
```

```
canadensis, Turbonilla 33: 24
canadensis, Unio 1: 62, 6: 43, 10: 23,
  13: 4
canaliculata, Ampullaria 6: 81, 10: 77,
  10: 79
canaliculata, Busycon 21: 99, 30: 66,
  32: 93
canaliculata, Fulgur 3:28, 3:105, 4:
  138, 6: 26-7, 34: 122
canaliculata, Labiosa 4: 4, 5: 44, 8: 27-
  8, 34: 120
canaliculata, Nassa 26: 76
canaliculata, Pleurocera 31: 116
canaliculata Purpura 5: 57, 24: 37, 26:
  134
canaliculata, Raeta 1: 52, 3: 28, 8: 28,
  34: 120
canaliculata, Thais 33: 23
canaliculata, Tornatina 3: 137, 9: 119,
  13: 53, 19: 103, 27: 59, 27: 142, 29:
  110. 32: 94
canaliculatum, Busycon 22: 143
canaliculatum, Calliostoma 5:57,7:72,
  11: 24, 13: 102, 21: 45, 21: 66, 22:
  38, 28: 82
canaliculatum, Fulgur 9: 25-6, 9: 119,
  17: 73, 17: 75, 22: 47, 24: 12
canaliculatum, Pleurocera 2: 94, 7: 34,
  8: 116, 12: 137, 17: 33, 31: 113
canaliculatum, Sycotypus 22: 47
canaliculatus, Busycon 29: 110
canaliculatus, Cassis 11: 32
canaliculatus, Chiton 8: 54, 8: 55
canaliculatus, Liomesus 15: 90
canaliculatus, Mytilus 5: 43, 6: 110, 11:
canaliculatus, Sycotypus 17: 144
canaliculatus, Turbo 25: 46
canaliferum, Fulgur 17:75
canalis, Mytilus 7: 115
canalitium, Pleurocera 18: 39
canarium, Strombus 13: 94-5
Cancellaria annosa 11: 97, 16: 98
    bella 11:98
    bifoliata 16: 101
    candida 32: 23
    cassidiformis 32: 23
    centrota 10:48
    circumcineta 4: 36, 7: 101
    circumcarinata 18: 124
    cooperi 17: 68, 18: 19, 21: 40, 21:
      58, 22: 134, 24: 126
    couthouyi 33: 22
    crawfordiana 5: 47, 22: 41, 22: 134
    graciloides 11: 98
    io 10: 48
    irelaniana 17: 12
```

```
Cancellaria lanceolata 11: 27
     melanostoma 26:77
     mississippiensis 16: 101
     modesta 10: 18, 18: 124, 31: 98,
       33: 22
     obesa 32: 23
     obtusa 21: 105
     priama 22:98
     pulcherrima 11:27
     rapella 17: 143
     reticulata 3: 114, 19: 19, 34: 122
     sotoensis 22:74
     unalaskensis 10:18
     venusta 17: 143
Cancellariella, 18: 132
cancelloides, Potamides 24: 138
cancellata, Bela 7: 83, 25: 106
cancellata, Chione 16: 140-1, 17: 130,
  20: 3, 21: 70, 34: 122, 27: 120
cancellata, Drillia 7: 101, 13: 28, 18: 19
cancellata, Lucapina 5: 104
cancellata, Harpa 25:66
cancellata, Margarita 27:87
cancellata, Nerita 26: 46
cancellata, Rissoina 27: 59
cancellata, Scutellina 14:63
cancellata, Semele 1: 52, 14: 105
cancellata, Solariella 27:87
cancellata, Taphrospira 19:60
cancellata, Trichotropis 24: 31, 31: 98,
  33: 24
cancellata, Vanikoro 26: 46
cancellata, Venus 1: 52, 4: 5, 5: 69, 7:
  118, 12: 143, 13: 53, 15: 140
cancellatus, Iphitus 10: 131
cancellatus, Ischnochiton 7: 102
cancellatus, Lepidopleurus 10: 17, 24:
cancellatus, Leptochiton 4: 36, 33: 27
cancellatus, Machaeroplax 27: 87
cancellatus, Platyodon 5: 3, 7: 29, 10:
  93, 11: 53, 21: 57, 28: 26, 28: 82, 28:
  144, 29: 130, 31: 103
cancellatus, Trochus 27:86
candeana, Acmaea 5: 68, 5: 85-6
candeana, Avicula 32: 37
candeana, Diplodonta 7: 107, 14: 34
candeana, Electroma 32:38
candeana, Fundella 32:38
candeana, Lucina 7: 114
candeana. Patella 5:86
candeana, Potamopyrgus 8:32
candeana, Tellina 14: 119
candeanum, Chondropoma 26: 44
candeanus, Galerus 1:44
candei, Phos 27: 120
candei, Tornatina 27:59
```

```
candelabrum, Fulgur 17:74
candelaris, Buliminus 2:6
candida, Arca 5: 43, 6: 110, 7: 104, 10:
candida, Cancellaria 32: 23
candida, Cypraea 1: 34
candida, Oliva 28: 102, 29: 71
candida, Pholadomya 22: 115
candida, Pyramidella 13:53
candidissima, Leucochroa 10: 105, 22:
   130. 26: 26
candidissima, Polynices 10: 122
candidissima, Scalaria 18:21
candidula, Trivia 17:86
candidus, Solecurtus 17:60
candisata, Buliminus 2:6
canescens, Helix 29:97
canfieldi, Amaura 21: 131
canfieldi, Clathurella 21:40
canfieldi, Gibbula 21:86
canfieldi, Odostomia 21: 131
canfieldi, Pyrgiscus 22: 41
canfieldi, Turbonilla 22:41
canimarensis, Macroceramus 23: 49,
  26: 130
canrena, Natica 10: 123, 17: 57, 27:
  120, 34: 124
canteriana, Urocoptis 26: 126
canteroiana, Cylindrella 26: 126
Cantharidus badius 15:8
    peronii 16: 71
    iris 6: 132
cantharus, Acmaea 8: 127
Cantharus coromandelianus 1: 53, 5:66
    gemmatus 5: 54, 5: 57
    sanguinolentus 26: 143
    waterhousiae 13: 132
cantiana, Helicella 11:47
cantiana, Helix 3: 87, 10: 98-9
cantori, Bulimulus 14: 32-3
cantori, Cyclophorus 11: 37
cantrainei, Mactra 8:27
capax, Modiola 33: 67
capax, Modiolus 9: 39, 24: 47, 29: 130,
  31: 103
capax, Proptera 28: 67, 30: 15
capax, Schizothaerus 32: 24
capax, Unio 1: 42-3, 1: 62, 2: 5, 9: 20,
  12: 8
capelloi, Achatina 18: 144
capensis, Ancylus 24: 141
capensis, Cypraea 19: 29
capensis, Pupa 17: 116
caperata, Galba 26: 116, 33: 15
caperata, Helicella 12:34
caperata, Limnaea 2: 104, (See also
  Lymnaea) 4: 123, 6: 34, 7: 69, 8: 65,
```

9 : 127, 12 : 65, 13 : 5, 14 : 64, 14 : 68,	cardissa, Calyculina 13: 106
17: 113, 18: 46, 20: 22	cardissa, Cardium 34 : 126
caperata, Lymnaea 20 : 40, 20 : 82, 22 :	Cardita affinis 32: 27
7, 22 : 121, 23 : 77, 26 : 131, 29 : 92,	borealis 3 : 71, 29 : 108, 30 : 90, 17 :
29 : 125–6, 32 : 42	110
caperatus, Unio 11: 20	calyculata 12: 56, 22: 133
caperatus, Dromus 34:88	floridana 1: 52, 13: 53, 21: 70
capillaceus, Strophocheilus 10: 78	novangliae 17: 110
capillaris, Goniobasis 18: 39	ovata 7: 105
capitanensis, Ashmunella 12: 131, 13:	planicosta 8:75
17, 18 : 122, 19 : 70	scabricostata 7: 105
Caporbis, 33: 35	subquadrata 21 : 20, 21 : 56, 22 :
capsaeformis, Truncilla 24: 43, 24: 77,	137, 25: 74, 28: 26
24: 79–80, 27: 81, 27: 95	sulcata 24: 102
capsella, Gastrodonta 8: 105	tridentata 4:5
capsella, Paravitrea 25: 125	vestita 3:71
capsella, Vitrea 11: 130, 12: 87, 13:	Carditamera gracilis 7:93
107, 14: 57, 25: 125	subquadrata 11: 104
capsella, Zonites 3: 72, 6: 76, 7: 17	Carditella smithii 10: 120
capueira, Anctus 4: 135	Carditidae 9: 105
Capulidae 3: 47	Carditinae, 3: 59, 3: 71
capuloides, Siphonaria 17: 12	carditoides, Petricola 5: 55, 7: 72, 9:
Capulus, 4: 72	104, 11 : 53, 11 : 66, 13 : 100, 16 : 42,
californicus 13: 100, 18: 19, 22:	21 : 21, 21 : 56, 28 : 26
135, 24 : 96, 24 : 126	Cardium, 3: 14, 3: 44
calyptra 13: 100	aculeatum 22: 133
hungaricus 12 : 54, 13 : 100	annettae 3: 14
incurvatus 10: 122	apertum 7: 105
lissus 20: 84	aspersum 15: 10
caputadamantis, Amastra 25: 16	biangulatum 17: 67, 18: 19, 32: 24
caput-anguis, Cypraea 3: 10, 11: 123	blandum 7: 101, 15: 10, 20: 111
caput-draconis, Cypraea 2: 10, 22: 126	brasiliensis 5 : 43
caput-serpentis, Cypraea 11: 123, 19:	bullatum, 7: 105, 14: 106, 15: 9
77, 30: 34	californiense 15 : 10, 20 : 111–12,
caput-serpentis, Terebratulina 5: 18, 7:	24 : 46, 31 : 97, 32 : 68
104, 21 : 18, 22 : 137, 31 : 98, 32 : 66	cardissa 34: 126
cara, Eulota 14: 107	centifilosum 10: 142
cara, Gongylostoma 26: 110	ciliare 4 : 60
cara, Plectotropis 14 : 107, 16 : 137	ciliatum 15 : 10, 20 : 112, 21 : 143,
cara, Pleurodonte 15: 102, 16: 1, 16: 4	25 : 106
cara, Urocoptis 26 : 110, 26 : 125	citrinum 7: 105
caracasensis, Macroceramus 19: 78	consors 26 : 143
caracolla, Pleurodonte 33 : 33	corbis 4 : 100, 5 : 55, 5 : 59, 9 : 40–1,
Caracolus, 6: 129	11: 53, 15: 10, 24: 46, 28: 26,
arangiana 26: 106	31: 97
semiaperta 26: 106	cumingi 3 : 13–14
carenasense, Chondropoma 26 : 44, 27 :	domingensis 7 : 105 dominicensis 7 : 105
37	echinatum 10 : 125, 34 : 126
carbasea, Cytherea 7: 107	edule 10 : 125, 24 : 120
carbonaria, Engina 16: 41, 22: 134 carbonarium, Sistrum 18: 20	elatum 15 : 10
carbonicola, Potamides 17: 12	elongatum 7: 105
cardia, Lampsilis 30 : 15	emmonsi 14: 106
Cardiacea, 3: 13	exiguum 12: 56
Cardiidae, 3: 44, 9: 105	floridanum 14: 106
cardioides, Venus 7: 118	fucanum 20 : 112, 21 : 20, 31 : 97
cardiostoma. Ganesella 16: 116	galvestonense 27: 102

Cardium graniferum 7: 105
haitense 7: 105
hayesii 20 : 112
humanum 34 : 126
hystrix 34 : 126
inconspicuum 7 : 105
impressum 34 : 126
indicum 34 : 126
islandicum 15: 10, 17: 111
isocardia 7: 105, 8: 79, 11: 32, 12:
143, 13 : 53, 21 : 70, 34 : 122
junoniae 34: 126
laevigatum 7 : 105, 10 : 123, 14 : 106
lamarcki 24: 102
lingua-leonis 7: 105
leucostoma 15: 9
magnificum 26 : 143
magnum 1: 52, 4: 5, 8: 79, 11: 32,
12: 143, 13: 53, 14: 106, 15: 9,
21 : 70, 34 : 99
mortonii 1: 21, 3: 45, 12: 53, 33:
114
muricatum 1: 52, 4: 5, 5: 43, 6:
110, 7 : 106, 8 : 79, 34 : 122
nuttalli: 11 · 66 · 15 · 0 · 94 · 11.1
nuttallii 11 : 66, 15 : 9, 24 : 114
papillosum 12 : 56
paucicostatum 12 : 56, 22 : 133
peramabilis 3: 14
petitianum 14: 106
pictum 27 : 143
pinnulatum 3: 45, 6: 50, 7: 82, 12:
74, 17 : 110, 21 : 143, 25 : 106, 32 :
91
procerum 28: 82
protrusum 34: 126
pseudolima 4: 79
quadragenarium 9: 41, 9: 80, 9:
104, 17 : 67, 18 : 19, 21 : 20, 21 :
56, 22 : 137, 29 : 130, 31 : 103
ringiculum 14: 106
robustum 14: 106, 15: 9, 21: 70,
34: 98, 34: 120
roseum 34 : 126
rusticum 7: 106
semisulcatum 14: 106
serratum 7 : 106, 14 : 106, 15 : 9,
27 : 143
spinosum 7 : 106, 14 : 106, 15 : 9,
15: 10, 34: 126
subelongatum 7 : 105, 7 : 106
substriatum 21: 56, 22: 137, 29:
130, 31: 103
tuberculatum 12 : 56, 22 : 133, 27 :
6
ventricosum 34:99
ardium, Lampsilis 11: 18
aribaea, Corbula 6: 111, 7: 106, 11: 8

```
caribaea, Diplothyra 18: 102
caribaea, Martesia 18: 102, 27: 143, 33:
caribaea, Tellina 7: 117
caribaea, Pholas 18: 102
caribaeensis, Truncatella 13: 44, 17:
   125, 19: 38, 21: 101-3, 26: 18-20, 26:
   31, 26: 33, 27: 60, 31: 57, 34: 108
caribaeum, Chondropoma 27: 100
caribaeus, Planorbis 34: 38, 34: 48
caribaeus, Solecurtus 2:35
caribaeus, Solen 2:35
caribaeus, Tagelus 5: 43, 7: 116
caribea, Lima 7: 113
carica, Busycon 21: 99, 27: 142, 29: 110,
  30: 66, 30: 89
carica, Fulgur 3: 28, 3: 104, 4: 138, 6:
  27-8, 11: 32, 11: 137, 17: 73-4, 17:
  144, 18: 139, 22: 48, 34: 123
Caricellinae, 20: 129-30
caridiacea, Unio 24:7
Carinella, 16: 118
carinella, Newcombia 19: 136
carinifera, Arca 7: 104
carinifera, Goniobasis 18:39
carinifera, Oreohelix 26:89
carinifera, Physa 2: 113
carinifera, Planorbis 2: 113
carinifera, Thompsonia 2: 113, 3: 41
Carinifex, 4: 122
    marshalli 24: 12
    minor 23: 41
    newberryi 13: 65, 22: 142, 24: 12
    santaclarae 23: 40, 24: 12
carinata, Amycla 5: 57, 11: 53
carinata, Anculosa 15: 84, 20: 42, 26: 47
carinata, Astyris 10: 57, 28: 27
carinata, Columbella 5:57, 7:72, 18:
  19, 21: 41, 21: 58, 22: 134, 28: 27, 28:
  82, 29: 130, 30: 26, 30: 29, 31: 103
carinata, Helicostyla 15:8
carinata, Helix 16:23
carinata, Lacuna 9:72
carinata, Littorina 34:41
carinata, Mactra 7: 115, 8: 26
carinata, Ostrea 7: 115
carinata, Paludina 32: 109, 32: 120
carinata, Patula 16:23
carinata, Pyramidula 11: 140, 14: 76,
carinata, Rissoa 17: 110
carinata, Salassia 24: 56-7
carinata, Tornatina 11: 43, 28: 81, 33:
carinata, Trishoplita 16: 136
carinata, Valvata 13: 101
carinata, Vivipara 32: 109
```

```
carinatum, Buccinum 18:87
 carinatum, Scalenostoma 30:73
 carinatus, Bulimus 15: 8, 16: 71
 carinatus, Neoplanorbis 21: 127, 33: 140
 carinulatam Mactra 8:41
 carinulata, Mulinia 8: 6
cariosa, Lampsilis 22: 92, 23: 120, 26:
   52, 27: 21, 30: 30, 32: 52
cariosus, Lampsilis 14: 70, 18: 65, 18:
   67, 22: 112, 24: 61
 cariosus, Unio 1: 62, 4: 115, 5: 112,
  6: 43, 7: 135, 8: 121–2, 8: 131, 8: 140,
  8: 143, 11: 20
carlottensis, Macoma 14: 120, 24: 46
carltoni, Physa 4: 123, 33: 118
carmelita, Pleurodonte 15: 101, 15: 137,
  15: 139
carmen, Cypraea 26: 78
carnaria, Strigilla 5: 51, 7: 117, 14: 119,
  20: 1
carnea, Patula 4: 15
carnea, Pinna 11: 25
carneola, Cypraea 11: 123, 16: 24, 19:
carneola, Oliva 24: 66
carnicola, Partula 6: 99
carnicolor, Calliostoma 20: 140
carnicolor, Cyclostoma 16: 81
carnicolor, Cypraea 22: 121
carnicolor, Partulina 19: 112
carnosum, Doridium 8:73
Carolia, 10:71
carolinae, Peristernia 31: 102
carolinense, Diplodonta 14: 34
carolinensis, Atrina 11:25
carolinensis, Cyrena 3: 80, 4: 5, 6: 40,
  21: 80, 33: 7, 34: 120
carolinensis, Dactylina 28: 139-40
carolinensis, Dactylus 28: 114
carolinensis, Fissuridea 5: 106
carolinensis, Fulgur 17:75
carolinensis, Helix 6:8,7:122
carolinensis, Limacella 5: 6-7, 5: 22
carolinensis, Limax 5:6
carolinensis, Oliva 28: 114, 28: 139
carolinensis, Pandora 17:95
carolinensis, Philomycus 5: 23, 5: 142,
  8: 137, 11: 140, 13: 24, 13: 142, 14:
  64, 16: 106, 18: 66, 20: 98, 21: 106,
  22: 52, 22: 65–6, 23: 95, 24: 69, 25:
  28, 25: 67, 25: 114, 25: 19, 29: 122,
  32: 136, 33: 15, 33: 80, 33: 83, 33: 106
carolinensis, Polygyra 7: 139-40, 11:
  95, 14: 68, 18: 54, 25: 124, 31: 116
carolinensis, Tebennophorus 5: 6, 5:
  54, 5: 137, 5: 139, 7: 33, 8: 70, 10:
  99, 21: 68, 33: 80, 33: 86
```

```
carolinensis, Vitrea 11: 130, 12: 102-3.
   12: 120, 14: 45, 14: 52, 14: 57, 16:
   108, 18: 55, 20: 35, 25: 112, 25: 113,
   25: 125
carolinensis, Zonites 5: 132, 7:6, 29:27
carpenteri, Alvania 16: 41, 33: 24
carpenteri, Angulus 18: 19, 24: 126, 32:
carpenteri, Arionta 4: 51
carpenteri, Callochiton 17: 59
carpenteri, Cerithiopsis 27: 27, 29: 130,
   31: 103
carpenteri, Chiton 17: 59
carpenteri, Choristes 10: 48
carpenteri, Epiphragmophora 9:72, 11:
   59, 31: 108
carpenteri, Helix 4: 51-2, 4: 67, 292 101
carpenteri, Leptothyra 4: 36, 7: 72, 12:
  89, 13: 82, 16: 42, 21: 45, 21: 66, 21:
  86, 22: 38, 22: 136, 31: 98, 33: 26
carpenteri, Murex 14: 38, 21: 41, 21:
   105, 22: 134
carpenteri, Onchidella 5: 92, 7: 132
carpenteri, Ovula 26: 114
carpenteri, Periploma 10: 48
carpenteri, Pleurotoma 18: 20
carpenteri, Pteronotus 12: 138
carpenteri, Tellina 14: 120, 22: 137, 29:
  130, 31: 103, 32: 68
carpenteri, Triopha 21: 35, 21: 107
carpenteriana, Bathytoma 24: 109-10
carpenteriana, Genota 18: 15, 20: 37
carpenteriana, Helix 4: 112, 4: 132, 3:
  138
carpenteriana, Pleurotoma 5: 57, 11:
  90, 18: 2, 20: 37, 21: 39, 21: 58, 22:
carpenteriana, Polygyra 11:72, 13:44,
  13: 53-4, 13: 108, 18: 138, 19: 38, 20:
  9, 21: 100–04, 25: 92, 26: 16–17, 26:
  19-21, 26: 31-4, 31: 54-5, 33: 18,
  33: 72, 34: 94
carpenteriana, Surcula 7: 72, 10: 34,
  20: 37
Carthaea 6:57
carteriensis, Partula 6:75
Carunculina, 12: 82, 23: 119, 28: 7, 28:
    cromwellii 31: 119
    glans 28: 142, 31: 119
    moesta 34: 89
    parva 23: 119, 28: 75, 28: 129,
      28: 141–2, 30: 15, 30: 20, 31: 119
    texasensis 28: 141, 31: 119
carus, Planorbis 25: 116
Carychium, 2: 92, 8: 61
    bermudense 24: 144
```

```
Carvchium borealis 17: 119
     canadense 19: 139, 22: 120, 33: 99
     costaricanum 34: 52
     cymatoplax 15: 23
     exiguum 1:65, 2:82, 2:92, 2:96, 2:
       115, 3: 69, 3: 97, 3: 131, 4: 63,
       4: 109, 4: 114, 4: 127, 5: 92, 5:
       136, 6: 31, 6: 78, 7: 66, 7: 69, 7:
       128, 8: 63, 8: 70, 7: 135, 8: 126,
       8: 137, 9: 89, 10: 42, 10: 102,
       11: 10, 11: 35, 11: 111, 11: 122,
       13: 4, 13: 35, 13: 47, 13: 79,
       13: 104, 14: 64, 17: 99, 17: 126,
       17: 131, 19: 91, 19: 139, 20: 22,
       20: 40, 20: 90, 21: 144, 24: 62,
       25: 28, 25: 116, 26: 16, 29: 19,
       29: 92, 29: 123, 29: 143, 30: 72,
       30: 135, 32: 135, 33: 68, 33: 99
     exile 4: 109, 5: 31, 7: 135, 8: 21,
       8: 63, 8: 137, 9: 90, 10: 12, 11:
       111, 12:94, 13:104, 14:103, 19:
       91, 19: 138, 20: 22, 22: 65, 23:
       96, 25: 114, 25: 116, 25: 126, 27:
       96, 28: 11, 28: 17, 29: 92, 29: 123, 30: 66, 31: 71, 31: 113, 33:
       15, 34: 28
    existelium 12:94
    euphaeum 12:94
     floridanum 31: 73
    hachijoensis 16: 57
    jamaicense 10: 12, 12: 94
    mexicanum 5:9
    minimum 4: 110, 12: 35, 22: 55,
       26: 24
    nannodes 19: 91, 25: 122, 25: 126,
       33: 140
    nipponense 18: 7, 22: 42
    noduliferum 15: 34, 16: 57, 18: 7
    occidentalis 4: 109, 8: 63, 9: 103,
       12: 94
    pessimum 17: 119
    stygium 11: 35, 19: 140
    transversa 22:65
    tridentata 18: 106
    truncata 12:64
Caryodes, 8:35
caryophylla, Puncturella 28:63
casablancae, Cerion 33: 143
cascoensis, Pyrgiscus 28: 18
cascoensis, Turbonilla 22: 123, 28: 18
caseyi, Drillia 16: 97
Casmaria vibex 7: 132
cassa, Diplommatina 15: 23, 15: 64, 15:
  142, 22:42
cassidariaeformis, Siphonalia 9: 86
Cassidea, 17: 132
cassidiformis, Cancellaria 32: 23
```

```
Cassidula mustellina 12: 15
Cassis abbreviata 32: 27
    cameo 3: 115, 34: 123
    canaliculatus 11:32
    coarctata 32:27
    flammea 5:67
    inflata 21: 71, 27: 120, 34: 98, 34:
       123
    nana 13: 132
    nodulosa 26:78
    pyrum 8: 88, 9: 86
    saburon 24: 101
    sulcosa 12: 52, 22: 132
    testiculus 11: 32, 34: 123
    tuberosa 10: 122, 34: 123
    undulata 24: 101
cassis, Acmaea 28: 14
casta, Trishoplita 15: 19–20, 16: 135
Castalia, 7: 18, 7: 20, 7: 30
    sulcata 15: 52
Castalina, 7: 20, 10: 24, 24: 130
castanea, Amastra 25: 16
castanea, Ancillaria 26: 77
castanea, Apicularia 12:53
castanea, Astarte 3: 28, 3: 69, 9: 142,
  18: 48, 21: 74, 25: 106, 30: 90, 32:
  91, 32: 94, 33: 114
castanea, Cingula 17: 111
castanea, Crassina 3:69
castanea, Cypraea 1: 34, 22: 35
castanea, Cytherea 4:96
castanea, Epiphragmophora 11:60
castanea, Ervillia 10: 26
castanea, Littorina 29: 60
castanea, Obovaria 16: 39, 20: 53, 23:
  102, 28: 75, 31: 119
castanea, Oliva 24: 122, 29: 67, 29: 132
castanea, Patula 2:64
castanea, Pleurotomella 10:48
castanea, Pupa 11: 119
castanea, Pyramidula 11: 141
castanea, Pyrgiscus 21: 131
castanea, Turbonilla 21: 131, 22: 135
castanea, Urocoptis 25: 44, 25: 79
castanea, Venus 3:69
castanea, Vertigo 6:5, 30: 38, 30: 93,
  30: 95, 31: 33, 33: 50
castanella, Pyrgiscus 21: 131
castanella, Turbonilla 21: 131, 33: 67
castaneonitens, Planorbis 10: 79
castaneum, Schizostoma 18:40
castaneus, Agriolimax 3: 100, 11: 138
castaneus, Helix 4:41, 14:124
castaneus, Mytilus 34: 128
castaneus, Pectunculus 7: 116
castaneus, Unio 5:76, 5:110, 9:77, 10:
  136, 13: 8, 13: 80, 26: 23, 24: 135
```

```
castrensis, Acila 32: 66
castrensis, Nucula 22: 137, 31: 97, 32:
castus, Drymaeus 34:50
castus, Ischnochiton 8: 129
catalinae, Antiplanes 18: 2
catalinae, Epitonium 33:23
catalinae, Helix 14: 124
catalinae, Pleurotoma 18: 2
catalinae, Scala 22: 135
catalinae, Triopa 17:7
catalinaria, Pupa 4: 9, 4: 18, 11: 118,
  14: 124
catalinaria, Vertigo 6:5
catalinensis, Circinaria 11: 128
catalinensis, Neosimuia 30: 21
catalinensis, Selenites 4: 42, 14: 124
catalinensis, Triforis 25: 74
catalinensis, Turbonilla 18: 20
cataracta, Anodonta 4: 56-7, 6: 64, 18:
  47, 18: 67, 19: 103, 18: 142, 19: 59
  21: 75, 21: 88, 21: 143, 22: 32, 22:
  94, 22: 112, 23: 118, 27: 22, 28: 10,
  28: 44, 30: 7, 30: 30, 31: 84, 33: 60
cataractes, Euvola 27:121
cataractes, Pecten 27: 121
catascopium, Galba 29: 21, 30: 9, 31:
  92, 32: 98
catascopium, Limnaea 2: 41, 4: 114, 5:
  23, 6: 34, 6: 83, 7: 33, 7: 66, 7: 69,
  7: 128, 8: 137, 9: 4, 9: 127, 13: 5, 13:
  99, 14: 69-70, 16: 122, 18: 62, 20: 22,
  20: 98, 21: 52, 21: 54-5, 22: 6, 22:
  70, 23: 20, 25: 28, 28: 118, 30: 31
catenaria, Goniobasis 4: 124, 18: 134
castenata, Anachis 10: 122, 17: 127
catenata, Cistula 26: 105
catenata, Marginella 27:60
catenifera, Helix 1:64
Catenoscala oregonensis 22: 80
Cathaica funki 11: 16
    Ivonsae 33: 107
    pyrrhozona 9: 100
catharia, Callocardia 16: 140
cathcartiae, Eurytus 14:42
catilliformis, Fissuridea 5: 105
catilliformis, Hemimactra 8: 40
catilliformis, Mactra 7: 137, 29: 131,
catilliformis, Spisula 8: 40, 21: 21, 28:
  27
catillus, Unio 1:74
catocyrta, Ganesella 10: 60
catskillensis, Pyramidula 9:89, 11:141,
  12: 85, 13: 70, 19: 59, 21: 68, 25: 75,
  30: 58, 33: 98
catula, Elysiella 31: 132
```

```
caudata, Eupleura 1: 44, 3: 28, 3: 104,
  9: 119, 13: 53, 21: 99, 29: 110, 32:
  93, 32: 144, 33: 113, 34: 123
caudata, Leda 23: 62
caudatum, Cerithium 34: 123
caudigerus, Lithophagus 7: 113, 7: 114,
  27: 143, 12: 84
caurica, Cypraea 6: 112, 7: 40, 7: 65,
  30: 35, 7: 79–80, 16: 141, 19: 77, 18:
  96
caurina, Terebratalia 31: 98
caurinum, Amusium 5: 58, 7: 101, 9: 41
caurinus, Ancylus 3: 21, 9: 137, 17: 7-8,
  21: 24
caurinus, Chlamys 32: 66
caurinus, Patinopecten 24: 47, 27: 122
caurinus, Pecten 11: 66, 22: 39, 24: 47,
cava, Polygyra 25: 12, 27: 141, 33: 97
Cavicola, 2:39
cavicola, Streptaxis 2: 39
cavicollis, Eulota 15: 117
caviconus, Caelorus 15: 117, 16: 46,
  16: 134
caviconus, Eulota 15: 117, 16: 46, 16:
  134
cavitectum, Eulota 16: 134
Cavolina couthouyi 22: 34
    pacifica 18: 19
    telemus 32: 94
    tridentata 16: 40, 21: 57
cayamacensis, Epiphragmophora 31:
  108
cayennensis, Donax 14: 94, 15: 48, 20:
cayennensis, Glyphis 5: 44
cayetanensis, Sonorella 33: 19, 33: 38
caymenensis, Choanopoma 5: 83
Cecilioides acicula 18: 129-30
    iod 21: 28, 21: 77
cedonulli, Conus 30: 25, 31: 44
cedonulli, Meta 2:9
celebensis, Acesta 27: 47
celebensis, Clausilia 13: 86-7
celebensis, Lima 27: 47
celebensis, Miratesta 11:91
celidonota, Terebra 26:75
celinde, Calymna 6: 56
cellaria, Euhyalinia 7: 14
cellaria, Hyalinia 2: 98, 5: 51, 7: 14,
  8: 69, 8: 116
cellaria, Limax 29:84
cellaria, Polita 5: 51, 8: 135, 22: 55
cellaria, Vitrea 8: 135, 10: 142, 11: 129,
  16: 95, 17: 126, 19: 58, 20: 98, 21:
  131-2, 23: 75, 25: 26, 27: 96
cellaria, Zonites 8: 34
```

```
cellaria, Zonitoides 20: 143
cellarius, Limax 3: 87, 19: 84
cellarius. Zonites 5: 56, 6: 15, 8: 82,
  9: 84, 10: 98, 14: 115
cellensis, Anodonta 25: 22
cellulifera, Fusimitra 7: 97
cellulita, Leda 10: 1, 12: 10, 31: 97
cellulosa, Murex 1: 44
celtica, Arctonchis 21: 86
Cemoria crucibuliformis 5: 107
    noachina 12: 73
    oblonga 5: 107
centervillensis, Planorbis 9:36, 9:52-3,
centifilosa, Protocardia 22: 137, 21: 20,
  18: 19
centifilosum, Cardium 10: 142
centimata, Pleurotoma 10: 131
centralis, Mesopleura 2: 46
centrifuga, Liotia 10: 120
centrifugus, Fusinus 29: 56
Centronella margarita 34: 70
centrota, Cancellaria 10: 48
cepa, Buccinum 34: 125
cepa, Helix 1:20
Cepolis, 1: 54, 1: 64, 4: 120, 6: 118,
      11:71
    agassizi 19: 36
    alauda 26: 2
    avellanea 23: 51
    cubensis, 29: 136
    cvmatia 23: 51
    duclosiana 27: 64
    exumana 19: 36
    filicosta 12:25
    gregoriana 19: 36
    inaguana 19: 36
    loxodon 32: 72
    milleri 15:86
    lucipeta 26: 69, 31: 42
    maynardi 27:64
    multistriata 29: 136
    ovumreguli 31: 42
    penicillata 28: 106
    pharcida 19: 36
    strobilus 26: 69
    troscheli 12: 26
    varians 11: 71, 13: 44, 19: 38, 27:
      63 - 4
cerasina, Macrochlamys 15: 117, 18: 6
Ceratisolen legumen 17: 60, 24: 103
ceratodes, Kaliella 16: 80, 17: 107
ceratodes, Microcystina 15: 21, 22: 42
Ceratodiscus, 15: 73
    ramsdeni 27: 134
    solutus 15: 73, 27: 133-4
ceratophora, Solariella 10: 48
```

```
Ceratozona rugosa 34: 124
ceratum, Dentalium 17: 124
ceratus, Latirus 26: 143
cerea, Papuina 7: 136
cerealis, Tornatina 21: 57, 22: 38, 22:
  137, 28: 81
cereolus, Helix 3: 138, 4: 112, 8: 51
cereolus, Polygyra 3: 138, 9: 56, 11: 72,
  13: 44, 13: 53-4, 13: 68, 13: 108,
  19: 38, 19: 48, 26: 16-17, 26: 19-20,
  26: 33-4, 26: 39, 31: 55
Ceres eolina 12: 28
    nelsoni 12: 27
    salleana 12: 28
cerevisina, Tonna 34: 35
cerina, Circe 7: 106
cerina, Daphnella 3: 114
cerina, Fusconaia 31: 124
cerina, Gouldia 16: 139
cerina, Helix 2:39
cerina, Macoma 7: 115, 14: 119, 34: 122
cerina, Mangilia 33: 114
cerina, Psammobia 7: 116
cerina, Quadrula 20: 55
cerinella, Mangilia 13: 54
cerinella, Onoba 23: 138
cerinoidea, Gastrodonta 9:124, 11:132,
  21:8
cerinoideus, Zonites 2: 96
cerinus, Unio 13: 80, 15: 76, 18: 56, 24:
  135
Ceriphasiidae, 4: 50
Cerion, 8: 132, 11: 108
    agassizi 8: 132
    biminiense 27:64
    casablancae 33: 143
    cinereum 12: 26
    crassilabris 33: 143
    fordii 12: 27, 23: 128
    glans 12: 26
    hologlyptum 28: 106
    incanum 11: 108, 12: 26, 13: 45,
      18: 137, 19: 39, 25: 92. 26: 18,
      26: 21, 26: 34, 33: 143
    marmoratum 15:85
    martensi 33: 143
    mavnardi 27:64
    mumiola 10: 120, 11: 108
    niteloides 10: 120
    pannosum 12: 26-7
    pillsburyi 12: 26, 27: 64
    pineria 10: 71, 26: 112
    regina 12: 26
    rhyssum 19: 36
    sagraianum 27: 143, 28: 106
    scalarinum 14:65
    stevensoni 14:65
```

Cerion uva 8: 132	Cerithi
viaregis 33 : 143	ge
Cerithidea californica 10:82, 11:90, 16:	gu
41, 21 : 65, 28 : 27, 28 : 82, 29 :	int
130, 31 : 103	iso
cornea 12: 2	lite
hyporhyssa 19: 133	
iostoma 21: 70	ma
pullata 19: 133	ma
sacrata 10: 93, 13: 24, 19: 133	me
scalariformis 3: 115, 6: 40, 8: 79-	mi
80, 13: 53	
cerithidioide, Bittium 15: 127	mo
cerithina, Terebra 21: 125	mı
Cerithiopsis alcima 27: 27	
anaitis 31: 72	nis
ara 25: 24	nig
assimilata 18 : 19, 25 : 74	pil
bilineata 12:53	ru
carpenteri 27 : 27, 29 : 130, 31 : 103	sca
columna 16: 41	ser
cosmia 25: 74, 28: 82	ser
emersoni 13:53	ser
fluviatilis 21: 10	sta
greenii 3:115, 10:39, 32:93, 33:114	ter
helena 31: 72	ter
interfossa 21: 43	un
metaxae 12 : 53, 16 : 41, 21 : 65, 22 :	va
136	ve
minima 12: 53	vu
movilla 25: 24	Ceroni
munita 16: 41, 21: 43	are
pedroana 27 : 27, 28 : 82, 29 : 130,	Cerosto
31: 103	
pesa 25 : 24	nu
purpurea 21: 43	cernica
regularoides 21 : 9	cernica
stephensae 33: 24	ceritter
terebralis 3 : 115, 29 : 110	ceritte
tuberculata 12 : 53, 16 : 41, 18 : 19,	cerrosi
21 : 43, 21 : 65, 22 : 136	cerrose
vanhyningi 32: 107	cervina
virginica 28: 84	cervine
Cerithium albocoapertum 17: 129	123,
algicola 10 : 122, 34 : 123	cervine
atratum, 3 : 26, 3 : 115, 4 : 96, 5 :	cervus,
67, 8: 79, 33: 6	cervus,
branneri 30 : 70	cestus,
brazieri 8: 17, 8: 67	cestum
caudatum 34: 123	ceyloni
conradi 7: 38	ceyloni
degeneratum 8: 132	ceylone
eburneum 4:96	chadwi
fairbanksi 17 : 12	Chaena
ferrugineum 4: 96, 17: 129	Chaeto
floridanum 6 : 39, 11 : 32, 12 : 143,	ap
13: 53 33: 6 34: 123	ap

```
um fremonti 33: 121
mmatum 26: 143, 32: 24
iniacum 21: 23
erruptum 32: 27
cardia 8:80
eratum 10: 122, 11: 32, 12: 143,
17: 57, 19: 55, 27: 120, 34: 123
acrostoma 8: 17
aculosum 26: 143
editerraneum 12: 53, 22: 132
nimum 4: 24, 4: 96, 5: 67, 6: 40,
11: 32–3, 12: 143, 13: 53, 17: 129
penensis 27: 120
iscarum 1: 53, 6: 40, 8: 79, 11:
32, 12: 143, 13: 53, 34: 124
grescens 17: 129
gricans 8: 79
sbrvi 7: 38, 7: 51
pestre 12: 53, 24: 101
alariformis 33: 6
niferrugineum 34: 123
otemstriatum 17: 129
ratoides 7:99
antoni 21: 22
nerum 32: 62, 33: 122
nuis 8: 132
cinatum 26: 143
riabile 10: 122, 27: 59, 17: 129
rsicolor 4:96
lgatum 22: 132, 24: 101
a, 2:89
ctata 2: 89, 10: 16, 21: 74
oma, foliatum 5: 57, 7: 72, 9: 103,
11: 53, 24: 30, 26: 134
ttalli 12: 9, 12: 89, 16: 40
Cypraea 3: 10, 26: 98, 33: 92
. Physa 23: 70
nsis, Aligena 32: 24
nsis, Nassa 28: 82
ana, Tellina 14: 120
nsis, Trophon 5: 47
i, Tethys 23: 132
tta, Cypraea 19: 76, 22: 125, 26:
27:8
tta, Nitidella 30: 26
Conus 22: 36, 26: 75
Cypraea 3: 10, 27: 8, 34: 123
Achatinella 33:89
, Vasum 26: 143
ca, Trochomorpha 6: 125
ca, Truncatella 12: 17
ensis, Triton 27: 55
cki, Polygyra 21: 37, 23: 82
axis, 20: 108
pleura, 7: 107, 8: 45
iculata 13: 130, 21: 99, 29: 110
millata 11: 8
```

Chaetopleura columbiensis 12: 51
gemmea 21 : 51, 22 : 136, 27 : 28
hartwegii 4: 33, 5: 58, 7: 72
isabellei 11 : 8
nuttalli 16:41
rosetta 21 : 52
tehuelcha 11:8
chalybea, Lymnaea 23:96
chalybea, Pseudosuccinea 30: 9, 31 92
Chalepotaxis 2: 22
challisiana, Thracia 32: 67
Chama arcinella 3: 64, 4: 5, 6: 110 7:
106, 21 : 69
congregata 5 : 43, 10 : 123, 20 : 3
corticosa 16: 100
damaecornis 34: 127
digueti 9:83
exogyra 3 : 65, 10 : 113, 12 : 89, 16 :
42, 18 : 19, 21 : 56, 28 : 26, 29 :
131, 31: 104
florida 3: 64
gigas 31:70
gryphoides 7: 106, 12: 56, 22: 133
involuta 7: 106
lazarus 5 : 69, 7 : 106, 27 : 143, 34 :
127
lingua-felis 27: 120
lobata 7 : 106
macrophylla 3 : 64, 4 : 5, 7 : 106, 27 :
143, 34: 122
monroensis 16 : 100
muricata 12: 9, 18: 10
pannosus 34: 127
parasitica 9:83
pellucida 3 : 65, 11 : 53, 12 : 9, 12 :
89, 16 : 42, 21 : 20, 21 : 56, 28 : 26,
29 : 131, 31 : 104
ruderalis 7: 106
sarda 3: 64
spinosa 3 : 65, 7 : 72, 16 : 42
chamana Ampullaria 34 : 50, 34 : 53
Chamberlaina duclerci 26: 120
Chamidae, 3 : 46, 3 : 64, 9 : 105
Chamostrea albida 8: 88
championi, Pseudosuccinea 34 : 38
Chapadella, 34 : 70, 34 : 138
chaperi, Melania 12: 14
chariessa, Pleurotoma 10: 131
charlestonensis, Polygyra 27: 142
charlottensis, Nucula 12: 10
charmana, Unio 7: 2
Charonia, 27: 56
tritonis 27: 56
Charopa, 6 : 54, 6 : 68–9, 7 : 77, 7 : 87–9,
7 : 92
antialba 7: 89
buccinella 7: 125

```
Charopa coma 6: 68
     fusca 10: 60
     mutabilis 7: 77, 7: 125
     subantialla 7:77
    svlvia 7: 125
     tau 7: 125
Charopidae, 6: 67-8, 6: 122
charpentieri, Physa 15: 29
charruana, Littoridina 10: 79
charruana, Unio 10:81
chathamensis, Hyalinia 7:54
chathamensis, Leptinaria 5:98, 6:87
chattanoogaensis, Pleurobema 18: 135
chattanoogaensis, Unio 18:56
chaunax, Macrochlamys 18: 6
Cheilea, 14: 44
Chelidonopsis, 2: 22, 10: 24
Chelidonura. 2: 22
chemnitzi. Lucina 3:56
Chemnitzia, 22: 123
    gabbiana 22:39
    pallida 12:53
    rangii 30: 73
chemnitziana, Gastrochaena 7: 113
chemnitziana, Melina 24: 112
chemnitziana, Perna 26: 143
chemnitziana, Pleurodonte 15: 137, 15:
chemnitzianum, Natica 26: 143
Chemnitzidae, 24:55
chemnitzii, Arca 7: 104
chemnitzii, Glycymeris 23: 131
chemnitzioides, Bulimulus 8: 127
chemnitzioides. Pleuropyrgus 6:87
Chenopus pespelicani 22: 132, 24: 101
cherokeensis, Polygyra 30: 3, 33: 140
Chersina, 32:98
chersina, Conulus 3: 101, 8: 134, 14:
    30, 14: 64
chersina, Helix 12: 114-15
chersina, Hyalina 2: 54, 3: 101
chersinella, Euconulus 30: 93
chersinella, Vitrea 30:95
chersinellus. Conulus 11: 131
chersinellus. Euconulus 31: 33
chersinus, Conulus 12:116, 13:46, 14:57
chersinus, Euconulus 21: 8, 22: 143, 24:
  63, 25: 63, 25: 75, 25: 125, 26: 20,
  28: 11, 29: 122, 30: 72, 32: 136, 33:
  98, 34: 28, 34: 94
chesnelii, Rissoina 5: 67, 13: 54, 27: 59
chesnelii, Schwartziella 5: 67
chevalieri, Colobostylus 8: 24, 17: 63
chichijimana, Hirasea 15: 119
chickasawhensis, Unio 10: 92, 24: 136
Chicoreus mexicanus 7: 132
childreni, Lucina 18: 111
```

childreni, Miltha 18: 110	chishimanus, Zonitoides 18: 5
childreni, Phacoides 18: 110	Chiton, 7 : 31
childreni, Tellina 18: 111	aerus 8 : 55–6
childreni, Trivia 11: 126	albolineatus 26 : 143
chilensis, Steenstrupiola 23: 130	albus 6 : 50, 7 : 82, 16 : 15, 23 : 63
chilensis, Ostrea 28: 3	articulatus 12: 51
chilhoweensis, Polygyra 11: 94, 12: 98-	asellus 32 : 2
9, 12 : 101, 14 : 53, 17 : 88, 16 : 13	aureus 25 : 36
Chilina, 5: 123	bednalli 9:90
fluminea 10 : 78, 30 : 114	bipunctatus 23: 131
rushii 10 : 78, 12 : 46	borbonicus 6: 105
chiloensis, Ostrea 28: 3	caeruleus 8: 78
chinanoensis, Macrochlamys 18: 6	canaliculatus 8: 55, 8: 54
chinensis, Caecella 9: 86	carpenteri 17: 59
chinensis, Natica 26: 78	cinereus 32: 1–2
chinensis, Vivipara 9: 36, 9: 100	coxi 7: 119, 9: 90
chion, Mastus 2: 7	crispus, 8: 129
chionaea, Callista 21: 29	dentiens 32: 1
chionaea, Cytherea 21: 29	discolor 8: 54
Chione beaui 17: 127	dispar 32: 2
cancellata 16 : 140–1, 17 : 130, 20 :	echinatum 6 : 105
3, 21 : 70, 27 : 120, 34 : 122	eocenensis 7 : 7
fluctifraga 7 : 28, 16 : 140, 24 : 125,	fascicularis 12: 56
29 : 130, 32 : 27, 31 : 103	fulminatus 20 : 62
gnidia 34 : 93	hartwegii 8 : 45–6, 32 : 2
	incanus 6 : 105
grus 16 : 140, 27 : 60 intapurpurea 16 : 140-1, 21 : 70, 34 :	inquinatus 9: 108
	•
122	insculptus 8: 54
latilirata 16 : 140-1	isabellei 7: 2
mariae 16 : 141	japonicus 6 : 105
mazyckii 16 : 140	lividus 32: 2
meridionalis 34 : 93	marginatus 8: 8, 24: 102, 32: 1
obliterata 16 : 141	marmoreus 5 : 64, 6 : 50, 7 : 82, J
paphia 16 : 140–1, 27 : 120	15, 20 : 63, 32 : 1, 32 : 2
puber 16 : 141	meneghinii 12: 55-6
pulicaria 16: 141	mertensii 32: 2
purpurissata 16: 141	miniaceus 8: 54
pygmaea 16 : 140, 17 : 127	muricatus 8: 55
simillima 7 : 28	nuttalli 8 : 45–6
subrostrata 16 : 140–1	olivaceus 8: 56
succineta 7 : 28, 13 : 24, 16 : 140, 28 :	pallasii 32: 2
82, 29 : 130, 31 : 103, 32 : 24	piceus 6 : 104–5
undatella 16 : 140-1, 21: 56, 26 :	proprius 32: 2
143, 28 : 82, 29 : 130, 31 : 10 3, 32 :	rissoi 12: 55
24, 32: 27	ruber 20: 63, 32: 2
chipolaensis, Unio 18: 135	scrobiculatus 32: 2
chiragra, Harpago 13: 94	siculus 8: 56
chiricahuana, Ashmunella 14: 83, 17:	sinclairi 8: 55
131, 18 : 51–2, 19 : 70	sowerbyanus 17: 59
chiricahuana, Holospira 19: 69	spinosus 6 : 104
chiricahuana, Oreohelix 19: 71, 27: 51,	squamosus 2: 118
30: 101	stangeri 3: 54
chiricahuana, Polygyra 10: 71, 11: 2,	submarmoreus 32: 1
11 : 84, 12 : 75	sulcatus 17: 59
chironii, Kellia 11: 53	tehuelchus 7: 2
chishimana, Eulota 17: 116	tuberculatus 34: 30
chishimanum Buccinum 18: 87	woodii 17: 59

chittyana, Corbula 7: 106, 13: 28	Chlorostoma multifilosa 6 : 86
chittyana, Stoastoma 5: 34	orbignyanum 13: 111
chittyi, Ancylus 33 : 99	patagonicum 13: 110–11
Chlamydoconcha orcutti 11 : 91	pfeifferi 11: 53, 28: 28
Chlamydophorus 12: 12	
	pulligo 7: 72, 17: 108, 21: 46, 22:
Chlamys, 11 : 116 clintonius 11 : 116	136
	rustica 9 : 86
dislocatus 11: 116	scalare 5 : 68, 16 : 49
hyalinus 11 : 116	tineta 6 : 86
irradians 11: 116	turbinatum 9: 86 .
islandicus 11: 116	chlorostomum, Tritonium 10: 122, 17:
monotimeris 11: 116	57, 34: 123
multistriatus 22 : 133	chlorotica, Amastra 25: 14, 25: 17
pes-felis 22 : 133	Choanopoma, 11: 45
sulcatus 22: 133	bahamense 10 : 96, 11 : 45
varius 22: 133	blaini 32: 88
chloris, Scintilla 31 : 127	caymenensis 5: 83
Chloritis, 6 : 124–5	egregium 32 : 89
albolabris 16: 76	fimbriatulum 8: 22
bifoveata 19:64	interruptum 5: 67
bracteatus 16 : 21, 16 : 116	lenicina 8: 22
chloritoides 6 : 125	majusculum 20: 118
echizenensis 16: 116	majusculum 20. 110 mirifica 27: 72
edwardi 20 : 47	
fragilis 16 : 134, 15 : 116, 17 : 32	newtoni 5 : 83
hirasei 16 : 134	pulchrum 20: 115
jervisensis 8: 72	uncinatum 32:88
okiensis 22: 42, 22: 44	chocolata, Circinaria 19: 95
perpunctatus 15 : 116, 16 : 117, 16 :	chocolata, Coryphella 23: 35
134, 17: 32	chocolata, Turbonilla 7: 102, 10: 20,
porteri 6 : 125, 13 : 72	13: 29
pumila 15 : 116, 16 : 117	Chondrina, 17 : 115, 31 : 80
rehsei 10: 119	chondroderma, Plectotropis 33 : 34
stirophora 10: 119	Chondropoma, 11: 45
	bahamense 19:72
tosanus 16 : 134, 22 : 44, 17 : 31'	browniana 32 : 72
chloritoides, Chloritis 6: 125	
chlorizans, Cypraea 30: 55	callipeplum 20: 4
Chlorostoma argyrostomum 9: 101	candeanum 26 : 44
aureotinctum 11 : 90, 12 : 9, 12 : 89,	carenasense 26 : 37, 26 : 44
21 : 66, 22 : 136	caribbaeum 27 : 100
brunneum 2: 68, 7: 72, 11: 24, 11:	dentatum 10: 96, 11: 45, 13: 44,
51, 17 : 67, 21 : 46, 24 : 111	19 : 37, 26 : 17–18, 26 : 21, 26 :
corrugatum 11: 7	34, 26 : 104–6, 28 : 106, 31 : 54–5,
costatum 7:71	34: 108
excavatum 5 : 68	dissolutum 26 : 112
fasciatum 5 : 68, 16 : 49	fascia 19: 72
funebrale 2 : 68, 5 : 57, 7 : 72, 11 :	garcianum 27: 37
23-4, 12 : 89, 11 : 51, 16 : 42, 17 :	hendersoni 23 : 49
67, 21 : 46, 21 : 66	hjalmarsoni 15: 86
fuscescens 12: 9, 13: 112	interruptum 8: 22
gallina 6 : 86, 12 : 9, 12 : 89, 13 : 24,	magnificum 16: 89
16 : 42, 21 : 66	major 23: 50
hidalgoi 13: 111	marginalbum 31: 44
lischkei 9:86	martensianum 13: 139–40
maculostriatum 5: 68	ottonis 29: 137
montereyensis 17: 67	pfeifferianum 26 : 104–5
montorovi 11: 53 91: 46	pietum 26 : 104 28 : 106

Chondropoma poeyanum 29: 137	Chrysodomus hypolispus 5 : 47			
radiosum 13: 140	incisus 28: 36			
rubicundum 34: 42, 34: 44, 34: 52	intersculptus 34:71			
sagebieni 27 : 139	islandicus 27: 142, 30: 11			
semilabre 15 : 14, 15 : 86	ithius 5 : 47			
shuttleworthii 27: 139	kellettii 10: 57, 11: 81, 22: 134			
simplex 27 : 100	kelseyi 30:11			
superbum 16:88	liratus 24 : 29–30, 33 : 22			
watlingense 8: 132	middendorffii 17: 7			
weinlandi 16: 89	periscelidus 5 : 47			
wilcoxi 26 : 45, 27 : 37	phoeniceus 33: 22			
Choneplax 7: 139	pygmaeus 7: 83			
Chondrula 17: 116	rectrirostris 10 : 18, 33 : 22			
Chondrulus 17 : 116	sitkensis 28: 36			
Chondrus 17: 115	stimpsoni 7: 67–8, 7: 83			
chordatus, Pupoides 29: 96	stonei 7 : 64, 7 : 67, 8 : 84			
Choristella 12: 72	tabulatus 10 : 33, 24 : 31, 31 : 98			
Choristes carpenteri 10: 48	verkruzeni 10: 18			
Chorus belcheri 5 : 48, 9 : 104, 10 : 82	Chrysodon, 1: 54			
giganteus 5 : 48	chrysostoma, Cypraea 1: 34			
christophori, Helicina 10 : 118	chunii, Quadrula 16: 38			
christyi, Mesodon 9: 120	chunii, Unio 5 : 75, 5 : 110, 9 : 135, 13 :			
christyi, Planorbula 19: 95	80, 18 : 56, 24 : 19			
christyi, Polygyra 11: 96, 12: 98–9, 14:				
	cicatricosa, Camaena 16: 137			
52, 21 : 13	cicatricoides, Unio 25: 53			
christyi, Segmentina 19 : 95, 24 : 11,	cicatricosus, Unio 25: 51			
29: 91, 29: 93	cicer, Pisidium 28 : 19			
Chromodoris, 21:35	cicercula, Cypraea 11: 123			
bennetti 8: 88	cicercula, Strigilla 14 : 120			
californiensis 21 : 106	cicur, Unio 4: 125			
mcfarlandi 16 : 19-20, 21 : 106	cidaris, Margarita 4: 36			
porterae 21 : 92	cidaris, Solariella 26 : 136, 33 : 26			
universitatis 16 : 19, 21 : 106	cidaris, Turcicula 8: 84			
zebra 30 : 103, 30 : 140	cienfuegosensis, Gongylostoma 26: 127			
chrysacme, Neocyclotus 20: 4	cienfuegosensis, Urocoptis 26 : 127			
chrysalis, Cypraea 1: 34, 6: 119, 22: 135	ciliare, Cardium 4: 60			
chrysalis, Pachychilus 13 : 139	ciliata, Mopalia 4: 33, 5: 88, 7: 72, 21:			
Chrysallida, 22: 123	52, 21 : 67, 33 : 27, 24 : 45			
aequisculpta 16: 141	ciliatum, Cardium 15 : 10, 20 : 112, 21 :			
cincta 10 : 17, 16 : 41	143, 25 : 106			
communis 13 : 28	ciliatum, Cerastoderma 15: 10			
chrysalloidea, Columbella 22: 134	ciliferus, Lagochilus 12: 17			
chrysalloideus, Aesopus 13: 102	ciliocinctus, Lagocheilus 12:3			
chrysis, Succinea 4: 23, 7: 45, 11: 144,	ciliosa, Eulota 14: 11			
12 : 110, 13 : 132, 19 : 94, 31 : 12	cimex, Alvania 12: 53			
chrysochasma, Eutrochatella 27: 139	cimex, Rissoa 24: 101			
chrysocheila, Helicina 11: 46, 21: 69,	cinamomea, Modiola 30: 1			
21: 71	Cincinnatia cincinnatiensis 12: 64, 13:			
Chrysodomus acosmius 5: 47	31, 16 : 35, 26 : 96			
aphelus 22: 134	emarginata 15: 32			
decemcostatus 12: 74, 17: 110, 21:	cincinnatiensis, Amnicola 5: 110-11, 5:			
144, 25 : 106	133, 6 : 139, 7 : 69, 9 : 126, 12 : 44, 12 :			
dirus 9: 39, 11: 51, 28: 27, 28: 36,	122, 14 : 71, 15 : 31–2, 16 : 35, 20 : 23,			
30 : 11, 32 : 36	20 : 42, 23 : 96, 26 : 1, 29 : 90, 29 : 93,			
eucosmius 5 : 47	29: 124, 31: 116, 33: 16			
halibrectus 5 : 47	cincinnatiensis, Anculosa 21: 110-11			
heros 26 : 46	cincinnatiensis, Bifidaria 11:118, 19:122			

cincinnatiensis, Cincinnatia 12: 64, 12:
122, 13 : 31, 16 : 35, 26 : 1, 26 : 96
cincinnatiensis, Pomatiopsis 6: 139, 8:
115, 8 : 126, 10 : 37, 10 : 84, 11 : 10–11,
12: 127, 13: 31, 13: 105, 16: 35,
21: 97, 27: 82, 29: 47
21. 77, 21. 02, 20. 47
cincinnatiensis, Pupa 19: 121, 19: 124 cincinnatiensis, Truncilla 23: 12-14
eineinnatiensis, Truncilla 23: 12–14
cincta, Chrysallida 10: 17, 10: 19, 16:
41
cincta, Odostomia 10: 19
cineta, Polygyra 11:95, 11:105, 14:52,
14: 56, 14: 59, 25: 12
cincta, Xesta 22: 47
cineraceus, Agriolimax 5: 70
cinerea, Cypraea 10 : 122, 25 : 71
cinerea, Gongylostoma 26: 55
cinerea, Margarita 12: 73, 17: 110, 25:
106
cinerea, Margarites 19: 130
cinerea, Partula 6:75
cinerea, Pupa 17: 115, 18: 105, 18: 117
cinerea, Strophia 3: 48, 9: 12
cinerea, Terebra 6: 111, 10: 122, 19: 19,
21: 70, 26: 75
cinerea, Urocoptis 26: 55
cinerea, Urosalpinx 1:44, 3:29, 3:104,
9: 34, 11: 57, 15: 132, 19: 103, 30:
00 00 00 00 110
89. 32: 93. 33: 112
89, 32 : 93, 33 : 112 cinereo-fuscus. Arion 19 : 84
cinereo-fuscus, Arion 19:84
cinereo-fuscus, Arion 19: 84 cinereum. Cerion 12: 26-7
cinereo-fuscus, Arion 19 : 84 cinereum, Cerion 12 : 26–7 cinereus, Chiton 32 : 1–2
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8:
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86,
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73,
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55 cingulata, Helix 3: 79
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55 cingulata, Helix 3: 79 cingulata, Monoptygma 24: 54
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55 cingulata, Helix 3: 79 cingulata, Monoptygma 24: 54 cingulata, Oscilla 24: 54
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55 cingulata, Helix 3: 79 cingulata, Monoptygma 24: 54 cingulata, Oscilla 24: 54 cingulata, Tralia 21: 71
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55 cingulata, Monoptygma 24: 54 cingulata, Oscilla 24: 54 cingulata, Tralia 21: 71 cingulatum, Monoceros 26: 122
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55 cingulata, Monoptygma 24: 54 cingulata, Oscilla 24: 54 cingulata, Tralia 21: 71 cingulatum, Monoceros 26: 122 cingulifera, Leucozonia 5: 66, 10: 122
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55 cingulata, Helix 3: 79 cingulata, Monoptygma 24: 54 cingulata, Oscilla 24: 54 cingulata, Tralia 21: 71 cingulatum, Monoceros 26: 122 cingulifera, Leucozonia 5: 66, 10: 122 cinguliferus, Latirus 19: 17
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55 cingulata, Helix 3: 79 cingulata, Monoptygma 24: 54 cingulata, Oscilla 24: 54 cingulatum, Monoceros 26: 122 cingulifera, Leucozonia 5: 66, 10: 122 cinguliferus, Latirus 19: 17 cingulum, Conus 34: 126
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55 cingulata, Helix 3: 79 cingulata, Monoptygma 24: 54 cingulata, Oscilla 24: 54 cingulatum, Monoceros 26: 122 cingulifera, Leucozonia 5: 66, 10: 122 cinguliferus, Latirus 19: 17 cingulum, Conus 34: 126
cinereo-fuscus, Arion 19: 84 cinereum, Cerion 12: 26-7 cinereus, Chiton 32: 1-2 cinereus, Fusus 8: 13, 12: 112, 13: 8 cinereus, Pachychilus 34: 51 cinereus, Trachydermon 8: 9 cinereus, Urosalpinx 4: 29-30, 7: 67, 8: 13, 9: 119-20, 12: 112, 13: 8, 13: 86, 14: 4, 14: 115, 21: 91, 21: 99, 26: 73, 28: 84, 30: 130 Cingula aculeus 21: 144, 26: 73, 30: 130 castanea 17: 111 contorta 12: 54 harpa 28: 18 major 12: 54 minuta 7: 82, 29: 110 semistriata 12: 54 cingulata, Clanculopsis 12: 55 cingulata, Helix 3: 79 cingulata, Monoptygma 24: 54 cingulata, Oscilla 24: 54 cingulata, Tralia 21: 71 cingulatum, Monoceros 26: 122 cingulifera, Leucozonia 5: 66, 10: 122 cinguliferus, Latirus 19: 17

```
cinnamomea, Patella 14:61
cinnamomeus, Lithophagus 7: 114
Cinulia costata 12:95
Cionella, 6:69
    gloynii 17:48
    lubrica 5: 51, 10: 42, 11: 35, 22:
       110, 29: 123
cionella, Holospira 19: 69
Cioniscus unicus 12: 52
cioniscus. Gongylostoma 25: 46
cioniscus, Urocoptis 25: 45, 25: 76
Circe cerina 7: 106, 9: 10-11
    hebraea 9: 10-11
    minima 7: 106
    personata 34: 141
Circinaria, 11: 127
    caelata 11: 128, 28: 12
    catalinensis 11: 128
    chocolata 19:95
    clara 15: 134, 33: 139
    concava 11: 29, 11: 128, 12: 100,
       13: 88, 14: 31, 14: 56, 14: 70, 14:
       76, 16: 51, 16: 106, 16: 128, 18:
      55, 18: 65, 19: 63, 20: 27, 20: 35,
      20: 90, 20: 98, 20: 101, 21: 8, 22:
      19, 22: 50-1, 22: 119, 24: 72, 24:
      91, 25: 67, 25: 113, 25: 124, 26:
      3, 26: 91, 27: 96, 29: 47, 29:
      122, 31: 70, 31: 115, 32: 135,
      33: 14, 33: 97, 34: 63–4
    duranti 11: 128, 25: 17, 28: 12
    hemphilli 11: 128, 14: 72
    hybrida 11: 128, 12: 109, 16: 23,
      30: 119
    occidentalis 11: 128
    ponsonbyi 15: 134, 33: 139
    simplicilabris 11: 128
    sportella 11: 128
    transfuga 11: 128
    vancouverensis 11: 128, 12: 109,
      14: 144, 25: 17, 27: 104, 30: 119,
      31: 13, 32: 143, 33: 28
    voyana 11: 128
Circinariidae, 11: 127
circinata, Cytherea 7: 118
circinata, Dione 5:43
circinata, Lamelliconcha 16: 141
circinata, Oliva 24: 121, 24: 123, 28:
  114. 28: 139-40
circinata, Pitaria 16: 141
circinata, Venus 6: 110, 10: 123
circularis, Pecten 27: 122, 32: 24, 32: 27
circularis, Plagioctenium 27: 122
circularis, Puncturella 5: 106
circularis, Unio 9: 92
Circulus diomedae 25: 10
    liriope 25: 10
```

```
circulus, Obovaria 14: 79, 15: 81, 22:
   93, 23: 13-14, 23: 119, 24: 95
circulus, Unio 4:21, 4:137, 6:43, 13:23
circumcarinata, Cancellaria 18: 124
circumcarinata, Helix 15: 130 16: 61
circumcarinata, Epiphragmophora 11:
   48, 14: 41, 16: 62-3, 16: 83
circumcineta, Cancellaria 4: 36, 7: 101
circumcineta, Sitala 15:63
circumcineta, Terebra 21: 125
circumdata, Microcystina 16: 55
circumlineata, Goniobasis 13: 66
circumscriptus, Arion 18: 91, 22: 98,
   32: 106
circumstriata, Sonorella 19:71
circumstriata, Vitrea 25: 125, 31: 115
circumstriatus, Halistylus 11:7, 12:47
circumstriatus, Planorbis 9: 54
circumtexta, Ocinebra 2: 68, 3: 81, 7:
   72, 9: 16, 12: 89, 14: 115, 16: 40, 17:
  67-8, 21: 41
circumtextus, Murex 21: 41
cirratus, Planorbis 33: 118
cirrus, Planorbis 33: 118
Cistella. 14: 44
     barrettiana 7: 104
     woodwardiana 7: 104
cisternina, Amnicola 34: 39
Cistula limbifera 32:88
    catenata 26: 105
    radiosum 34: 44
cithara, Voluta 34: 131
citrina, Acanthodoris 23: 101
citrina, Cypraea 15: 83
citrina, Nanina 10: 63
citrina, Oliva 28: 114, 29: 70
citrina, Partula 6: 74
citrina, Tylodina 9: 78
citrinum, Cardium 7: 105
citrinus, Modiolus 27: 143
claibornensis, Coralliophaga 11: 135
claibornensis, Lampsilis 18: 135, 20: 53
claibornensis, Oryctoma 11: 135
claibornensis, Pisania 22: 98
claibornensis, Unio 24: 135
Clanculopsis cingulata 12:55
Clanculus consobrinus 7: 60
    euchelioides 7: 60
    pallidus 17: 71
    rosea 22: 133
clandestina, Cypraea 26: 78
clandestina, Marginella 12: 52
clappi, Bifidaria 22: 108-9, 22: 127, 26:
  15, 29: 91
clappi, Clappia 22: 89, 33: 140
clappi, Gastrodonta 12: 86, 12: 99, 14:
  51, 14: 58, 15: 37
```

```
clappi, Helicina 21: 102, 21: 104, 23:
   89-90, 26: 18-21, 26: 32-4
clappi, Helix 11: 74
clappi, Labyrinthus 15: 34
clappi, Oreohelix 18: 53, 19: 71
clappi, Pleurodonte 15: 34, 15: 37
clappi, Polygyra 11:93
clappi, Punctum 11: 133, 11: 142
Clappia, 22: 89
     clappi 22: 89, 33: 140
clara, Circinaria 15: 134, 33: 139
clara, Cypraea 1: 34
clara, Hirasiella 15: 142, 16: 137
clara, Leda 7: 113
clara, Partula 6:75
clara, Pleurobema 14:79
clarkeana, Corbula 22: 74
clarkeana, Pleurotoma 14:79
clarkei, Amnicola 31: 45, 31: 88
clarkei, Terebra 26: 75
clarkensis. Pecten 30: 68
clarki, Epitonium 34: 115
clarki, Polygyra 12: 98, 12: 100, 14:
  54
clarkiana, Bathytoma 28: 64
clarkii, Caecum 32: 76
clarkii, Polygyra 11: 92, 11: 95, 14: 51,
  25: 120
claromphalos, Epiphragmophora 13: 18
clathrata, Daphnella 18: 19
clathrata, Ricinula 27: 79-80
clathrata, Tryonia 7: 35, 12: 122
clathrata, Voluta 33: 134
clathratula, Scala 20: 127
clathratus, Ischnochiton 21:51, 22:136,
  27: 28
clathratus, Littorina 24: 101
clathratus, Triton 27:55
clathratus, Trophon 12: 73, 17: 110
Clathrodon 8: 27
Clathrodrillia diegensis 34: 115
clathrus, Scala 3: 106
clathrus, Truncatella 14: 130, 21: 103,
  26: 31, 26: 33-4, 31: 54
Clathurella affinis 16:41
    canfieldi 21:40
    conradiana 22:38
    linearis 24: 83
    lowei 17: 132, 18: 19
    plicata 3: 114
clausa, Goniobasis 18: 39
clausa, Helix 5: 132, 6: 16, 6: 77
clausa, Mesodon 7: 33, 7: 68, 7: 136
clausa, Natica 21: 143, 22: 38, 24: 31,
  25: 105, 26: 135, 31: 98, 33: 25
clausa, Polygyra 9: 89, 11: 95, 12: 36,
  14: 31, 14: 55, 14: 75, 20: 34, 23: 82,
```

25 : 41, 26 : 15, 26 : 91, 26 : 93, 28 :	Clausilia yakushimae 15 : 63
16, 30 : 64, 31 : 116, 33 : 14	Clausiliastra granulata 22: 55
clausa, Tornatellina 23: 123	laminata 22: 55
Clausilia aenigmatica 12: 1	
affinis 22: 130	clausiliformis, Columbella 30: 26
agrigantina 22: 130	clausomphalos, Epiphragmophora 13:
	18, 17: 82
alternata 13: 87	Clava 7: 7
aurantiaca 14: 108	clava, Clausilia 14: 108
balantensis 13 : 86	clava, Pleurobema 22 : 100, 23 : 13-14,
bidentata 34: 71	23 : 117, 27 : 132, 32 : 106
bouthainensis 13: 86-7	clava, Unio 29: 114
celebensis 13:86-7	clavaeformis, Goniobasis 27: 93
clava 14 : 108	Clavagellidae, 9: 105
cognata 15 : 63	clavata, Pholas 7 : 116, 18 : 100
cumingiana 13: 87	
dohertyi 3: 47	Clavator balstoni 16: 68
	eximius 16: 68
dohrni 10: 144	heimbergi 28: 60
emersoniana 27: 66	herculea 16: 68
entospira 15 : 63	humbloti 16: 80
erberi 14: 108	johnsoni 16 : 80
euholostoma 14: 108	moreleti 16:80
familiaris 22: 130	obtusatus 16:80
grohmannia 22: 128, 22: 130	Clavellifusus, 18: 93
grossa 13 : 118	spiratus 18: 93
harimensis 14 : 108, 22 : 42	-
hiraseana 14 : 115	claviformis, Holospira 12: 12
	Clavilithes, 18: 93
hokkaidoensis 14: 108	columbaris 16: 98
hyperoptyx 15: 18	howardensis 18: 36
imitatrix 27: 67	humerosus 16:98
interplicata 14: 108	longaevus 16 : 98, 18 : 93
iotaptyx 14: 108	solanderi 18:93
japonica 14: 108, 14: 115, 16: 6	texanus 16: 98
laminata 9:23	clavulata, Streptostyla 17: 56
makassarensis 13:87	clavulus, Bulimus 24 : 32
melitensis 27: 67	clavus, Murex 34: 128
perpallida 14 : 108	
perplexa 10: 144	clavus, Unio 4: 21, 4: 137, 12: 7, 14: 9
pilsbryana 18: 21	cleamesi, Hemiplecta 16: 65
	Clementia obliqua 27: 103
pinto 15 : 63	subdiaphana 6: 116, 7: 101, 27: 103
planostriata 33: 54	clementina, Pupa 4 : 39, 4 : 44, 6 : 5, 11 :
ptychocyma 15 : 63	119, 14 : 124
pyrrha 13: 87	clementinae, Helix 14 : 124
reiniana 16: 137	Cleodora pyramidata 5: 66, 7: 118
rugosa 1: 12	retusa 7: 118
schuchi 18:21	Cleopatra amoena 20: 45
septemplicata 22: 130	grandidieri 20: 45
simillima 13: 67	moniliata 20: 45
stearnsii 8: 47, 15: 18	
steetzneri 33 : 53	multilirata 20: 45
· ·	mweruensis 20: 46
stereoma 15 : 62, 15 : 63	smithi 20 : 45
subaurantiaca 14: 108	trabonjyensis 20 : 45
subpolita 13: 87	cleryana, Cuspidaria 7: 107
syracusana 22: 130	cleryana, Mactra 6: 111
tanegashimae 15:63	cleryi, Dendrotrochus 12 : 21
taurominica 22: 130	cleryi, Marginella 18: 21
usitata 13 : 87	clessini, Ancylus 27 : 128
vespertina 22: 42	Clessinia, 12: 58
p or come and 12	Clessinia, 12. 50

```
clessinianus, Ancylus 27: 126-7
clessinianus, Ferrissia 27: 127
clevelandia, Turritella 9:77
Clidiophora gouldiana 21: 74, 30: 130
    punctata 9: 71, 9: 104, 11: 81
    trilineata 2:62
climeana, Gastrocopta 31: 114
clingmani, Vitrea 11: 101 11: 130
clingmanica, Polygyra 18:90
clintonense, Ptychobranchus 31: 120
clintonius, Chlamys 11: 116
clintonius, Pecten 11: 116
clintonius, Placopecten 11: 116
clisia, Mactrella 29: 62
clutei, Oreohelix 34:5
clypeater, Helcioniscus 8: 92
Clypidella, 5: 103
    bimaculata 5: 104
    callomarginata 4: 96, 16: 42
coactiliata, Helix 6: 118
coactiliata, Trichodiscina 21:71
coactiliata, Epiphragmophora 19:78
coahuilensis, Holospira 8: 112, 9: 50
coarctata, Anodonta 22:96
coarctata, Campeloma 2: 66, 25: 126
coarctata, Cassis 32: 27
coarctata, Cumingia 14: 105
coarctata, Melantho 28: 126
coarctata, Paludina 28: 121
coarctata, Vivipara 28: 125-6
coarctatum, Campeloma 7: 121, 20: 42,
  28: 124-6
coarctatum, Fulgur 10: 54, 17: 74
coarctatus, Melantho 28: 126
coarctatus, Vivipara 28: 126
coaxans, Venus 34: 130
coccinea, Asaphis 7: 105
coccinea, Haliotis 5:51
coccinea, Neritina 10:91
coccinea, Pleurobema 23: 117
coccinea, Quadrula 14: 78, 15: 84, 22:
  101, 22: 144, 23: 93, 24: 20, 27: 22,
  31: 63, 31: 124
coccineum, Pleurobema 24: 94
coccineus, Limax 13: 117
coccineus. Unio 1: 43, 1: 74, 4: 21, 5:
  63, 6: 43, 7: 69, 9: 20, 9: 92, 12: 136,
coccinostoma, Helicina 34: 40, 34: 44,
  34: 49
Cocculina spinigera 3: 2
Cocculinidae, 3:48
cochlea, Ostrea 12: 56
cochleariformis, Siphonaria 34: 141
cochleata, Congeria 21: 70
Cochlicella, 11: 47
    ventricosa 10:105
```

```
Cochlicopa, 11: 127
    hachijoensis 16: 57
    lubrica 11: 127, 13: 3, 13: 12, 13:
       36, 13: 58, 13: 88, 13: 103, 14:
       56, 14: 69, 14: 86, 15: 51, 17:
       100-02, 19: 4, 19: 58, 19: 130,
       20: 60, 20: 90, 20: 97, 20: 101,
       21: 6, 21: 68, 21: 144, 22: 55,
       22: 104, 22: 120, 23: 95, 24: 62,
      25: 27, 25: 35, 25: 59, 25: 75,
      25: 80, 26: 74, 26: 81, 27: 24,
      27: 54, 27: 96, 28: 11, 28: 96, 29:
       91, 29: 125, 30: 135, 33: 97,
       33: 108, 34: 14, 34: 28-9
    morseana, 11: 127, 21: 120, 26: 15
cochlidium, Buccinanops 6: 111
cochlidium, Bullia 6: 111, 11: 6–7
Cochliopa, 10: 86
    compacta 23:99
    dulcensis 34: 46-7
    guatemalensis 34: 47
    hinklevi 34:47
    izabal 34: 46-7
    minor 34: 41
    peristriata 34: 47
    picta 23: 99-100
    riograndensis 20: 108, 21: 79, 23:
      97, 23:99
    rowelli 4:52, 10:86, 19:91, 20:10,
       20:108
    tryoniana, 4: 52, 10: 86
Cochlitoma, 32: 99
Cochlodesma, 2:77
    leana 2: 77, 18: 48, 19: 110, 21:
       74. 23:63
cochlodesma, Periploma 9: 142
Cochlodinella, 11: 107
Cochlostyla, 6: 122, 6: 124
    buriasensis 32: 16
    calusaensis 27: 48
    metaformis 32:59
    olanivanensis 27: 48
    rufogastra 32: 59
cockerellae, Thysanophora 26: 12
cockerelli, Anadenus 4: 2
cockerelli, Anadenulus 11: 139
cockerelli, Galba 26: 116
cockerelli, Gonyodiscus 34: 5
cockerelli, Haplostemma 11: 61
cockerelli, Holospira 11: 61, 11: 108
cockerelli, Laila 18: 132, 21: 35
cockerelli, Lymnaea 20: 108, 22: 104,
  29: 92, 32: 42
cockerelli, Pyramidula 12: 85, 13: 17,
  14: 85, 18: 122, 25: 133, 26: 81, 31:
cocosensis, Phos 10: 48
```

102, **18**: 96, **26**: 78

Codakia orbicularis 16 : 49, 19 : 35, 20 : 3	Colobostylus albus 8: 23-4, 17: 62-3,		
orbiculata 27: 60	17 : 65		
tigerina 1: 13	andrewsae 11: 13		
elata, Epiphragmophora 31 : 108 banksianus 8 : 24, 17 : 63, 17 : 63			
Coeliaxis australis 6: 82	24: 85		
exigua 6 : 82	bronni 8: 24, 17: 63, 24: 85-6		
layardi 6 : 82–3	chevalieri 8: 24, 17 : 63		
coelaxis, Gastrodonta 12: 140	fuscus 8: 23		
Coelocentrum astrophorea 11: 62	humphreyanus 17: 62–3		
eiseni 20: 72 hyacinthinum 8: 24 interruptus 17: 62–3			
fistulare 34: 51	interruptus 17: 62–3		
gigas 33 : 79	jayanus 8 : 23, 17 : 63, 24 : 85		
Coelocentrum, 9: 51, 12: 11	lamellosus 8 : 24, 17 : 63, 17 : 65 nelsoni 27 : 99		
eisenianum 20: 72			
fistula 34: 43	nutti 17: 62, 17: 65		
gigas 28 : 12, 34 : 43	redfieldianus 8 : 23, 17 : 63		
hinkleyi 22: 138	rufilabris 24 : 85		
irregulare 9: 51	tectilabris 8: 23, 17: 63, 17: 65		
ischnostele 22: 139	thysanoraphe 17 : 63		
palmeri 22 : 96	virgatus 8: 24, 17: 63		
turris 9: 51	yallahensis 8: 24, 17: 63, 17: 65		
Caelospira, 1: 54, 1: 20, 1: 26	colombeliana, Omphalotropis 12: 3		
Caelostemma, 9: 50	coloniensis, Corbicula 10: 80		
Coenothyris vulgaris 28: 95	coloradensis, Arionta 4:72		
coffea, Cypraea 1: 34, 3: 10, 4: 71	coloradensis, Helix 4: 72		
coffea, Melampus 6 : 40, 19 : 79, 21 : 71,	coloradensis, Pupa 16 : 59, 19 : 125		
23: 65	coloradensis, Vertigo 6 : 5, 10 : 134–5,		
coffaea, Veronicella 6 : 128	16: 58		
coffeus, Melampus 1: 52, 13: 47, 13:	coloradoensis, Arionta 8:29		
52-3, 31 : 54, 17 : 126	coloradoensis, Epiphragmophora 11: 59		
cognata, Anoma 15: 1	coloradoensis, Helix 8: 29		
cognata, Clausilia 15: 63	coloradoensis, Mulinia 8: 6, 8: 41		
cognata, Cylindrella 15: 1	la 15 : 1 coloradoensis, Pupa 5 : 132, 11 : 119		
cognata, Gibbula 17: 69	coloradoensis, Sonorella 26 : 39, 27 : 123,		
cognata, Petricola 13: 121-2	31: 15, 34: 2		
cognata, Pleurodonte 25: 49 coloradoensis, Unio 5: 76, 12:93			
cognata, Puncturella 26 : 63	colorata, Cyrena 8: 132		
cognata, Tellina 14: 120	coloratus, Plekocheilus 26: 60 colpoica, Strombina 30: 28		
cohongoronta, Lampsilis 31 : 40, 32 : 51 cohuttensis, Polygyra 28 : 78, 30 : 4, 33 :	colpoicus, Fusinus 29: 54		
140			
cokeri, Aligena 23: 131	Colubraria, 18: 70 obscura 34: 125		
cokeri, Megatebennus 23 : 131	Colubrariidae, 18 : 70		
Cokeria southalli 29: 133	colubrandae, 13: 70		
cokerianus, Bulimulus 23 : 131	columba, Strombus 26 : 79		
Colicryptus 33: 35	columbaris, Clavilithes 16 : 98		
Colina, 8: 17	Columbarium pagodoides 10: 54		
collarifera Diplommatina 15 : 23, 22 : 43	Columbella abyssicola 33: 35		
collinsoni, Trishoplita 15: 19–20, 16:	acuta 1: 44		
135	arnoldi 30: 26		
collisella, Gastrodonta 9: 123, 11: 132,	aurantiaca 21: 41, 31: 98		
11 : 134, 12 : 141, 25 : 125	avara 3: 28, 3: 114, 11: 7, 12: 45-6,		
collisella, Polygyra 11: 74	13: 53, 18: 47, 33: 114		
Collonia pieta 33: 35	brasiliana 12: 46		
Collonista, 33 : 35	californiana 30: 26, 33: 23		
coloba, Cypraea 7: 40, 7: 65, 7: 80, 7:	californica 26: 76		

```
41, 21:58, 22:134, 28:27, 28:82
      29: 130, 30: 26, 30: 29, 31: 103
Columbella chrysalloidea 22: 134
    clausiliformis 30: 26
    cribraria 5:67
    decipiens 11: 7
    dissimilis 19: 110
    fasciata 27:28
    festiva 26: 143, 30: 25
    fuscata 32: 27, 33: 67
    fusiformis 30: 28
    gaskoini 30: 26
    gausapata, 5: 57, 21: 41, 21: 58,
       22: 134, 28: 27, 28: 82, 29: 130,
       30: 26, 31: 103
    guatemalensis 30: 26
    gouldii 22: 134, 24: 31, 30: 26, 33:
       22
    harpaeformis 26: 122
    hindsi 22: 134, 30: 26
    hotessieri 1:44
    hypodra 30: 27
    japonica 12: 46
    laevigata 5: 50, 5: 67
    legrandi 16:60
     lucasana 30:25
     lunata 1: 44, 3: 28, 3: 114, 13: 53,
       28: 18, 28: 48, 32: 93, 33: 114
     lyrata 6: 109, 19: 19
     major 26: 143
     mercatoria 1:44, 1:53, 5:50, 5:67,
       6: 111, 10: 122, 17: 57, 19: 19,
       27: 120, 34: 123
     milium 30: 26
     minima 30: 26
     minuscula 6: 47-8
     misera 12: 46
     nitida 4:24
     obesa, 21:70
     oldroydi 28:82
     ovulata 15: 108, 17: 57
     parva 30: 25
     penicillata 25: 74, 27: 27
     picta 26: 76
     propinqua 26: 76
     punctata 30: 29
     rosacea 21: 144
     rustica 12: 52, 22: 131, 24: 83
     rusticoides 13:53
     semiplicata 1:44
     sertularium 11:7
     similis 13: 53, 32: 93
     somersiana 25: 24
     stearnsii 1:44
     subulata 30:28
     taeniata 30:26
     terpsichore 6: 109, 26: 76, 30: 25
```

```
Columbella tuberosa 18: 19, 21: 41, 22:
      38, 22: 134, 28: 82, 33: 22
    unifasciata 30: 26, 30: 28
    varia 19: 19
    variegata 30: 27
    zonata, 6: 47-8
    zonalis 19: 110
columbella, Erato 7: 72, 12: 89, 18: 19,
  21: 43, 21: 65, 22: 134, 25: 74
Columbia, 8:27
columbiana, Amphissa 30: 27
columbiana, Crenella 12: 10, 18: 19
columbiana, Fluminicola 12: 121
columbiana, Helicina 15: 136
columbiana, Helix 20: 13, 21: 20
columbiana, Mesodon 9: 102
columbiana, Odostomia 33: 24
columbiana, Physa 4: 27, 18: 96
columbiana, Polygyra 4: 69, 9: 102, 11:
  93, 12: 109, 19: 93, 22: 40, 28: 87, 30:
  94-5, 30: 119, 31: 12, 33: 28
columbiana, Pupa 11: 119, 12: 103
columbiana, Vertigo 6: 5
columbianum, Epitonium 33: 23
columbianum, Pisidium 26: 117
columbianus, Ariolimax 8: 34, 11:76-7
  28: 87, 29: 143
columbianus, Ariolimax 5: 92, 11: 139,
  14:71, 14:124, 18:36, 26:108, 33:28
columbianus, Limax 18:36
columbianus, Mesodon 2: 64, 5: 92
columbiensis, Ampullaria 29:83
columbiensis, Chaetopleura 12:51
columbiensis, Ostrea 28: 2
columbiensis, Goniobasis 19: 61
Columella, 6: 4, 17: 116
     alticola 32: 40
     edentula 30: 72, 33: 68, 33: 97, 34:
columella, Cuvieria 5:66
columella, Limnaea 4: 47, 4: 123, 6: 33,
  7: 33, 7: 125, 8: 137, 9: 107, 9: 127,
  12: 46, 12: 138, 18: 45, 20: 22, 20: 98,
   30: 31
columella, Lymnaea 18: 66, 20: 40, 20:
   91, 21: 8, 21: 143, 24: 69, 25: 9, 25:
   125, 26: 96, 28: 118, 29: 21, 29: 60,
   31: 57, 31: 113
columella, Pseudosuccinea 26: 11, 29:
   60, 30: 9, 33: 15, 33: 59, 33: 61
columella, Sphyradium 25: 59
columellata, Zaphysema 8: 3
columellaris, Littorina 5: 44, 14: 94,
   19: 55, 21: 21
Columna abbreviata 17: 10
     haydeniana 20: 132
     ramentosa 9: 51, 17: 10
```

```
columna, Cerithiopsis 16: 41
columna, Cylindrella 8: 19
columna, Halistylus 11:7
columna, Tudora 8:23
columnaris, Turritella 26: 79
Colus achatinus 33: 46
    pygmaeus 30:89
    stimpsoni 30: 89, 30: 130, 31: 58.
      34: 101
colus, Fusus 12: 5
colusaensis, Epiphragmophora 32: 126
coma, Charopa 6:68
comalensis, Amnicola 23:98
comalensis, Goniobasis 4: 49
comatotropis, Pleurotoma 10: 131
comes, Cysticopsis 26: 112
comes, Helix 26: 112
Cominella, 33: 35
    brunneocincta 10:48
commoda, Eulota 17: 106
communis, Chrysallida 13: 28
communis, Ianthina 2: 118, 10: 22, 22:
  37
communis, Scala 12: 52, 22: 132
communis, Turritella 22: 132, 24: 101
commutanda, Helix 2: 79, 2: 113, 3: 41,
  11: 93
commutata, Scala 24: 102
comoriensis, Turbinella 33: 107
compacta, Astarte 31: 11, 32: 67
compacta, Bivonia 21: 44
compacta, Cochliopa 23: 99
compacta, Eulima 13: 71, 16:41, 21:92
compacta, Eulota 16: 46
compacta, Lacuna 22: 38
compacta, Partula 6:74
compacta, Physa 16: 106
compacta, Rissoa 21:65
compacta, Succinea 7: 44, 11: 143
compacta, Truncilla 24: 77-80
compactula, Oreohelix 19: 46
compactum, Buccinum 10: 18
compactum, Eucalodium 7: 64
compactus, Unio 18:56
compactus, Viviparus 30: 42, 32: 71
compertus, Unio 25: 53
Complanaria alasmodontina 29: 59
complanata, Anodonta 25: 22-3
complanata, Alasmodonta 12: 64
complanata, Lasmigona 30: 15
complanata, Margaritana 2: 5, 2: 96,
  4: 21, 5: 61–3, 6: 63, 9: 20–1, 9: 116,
  12: 8, 13: 5.
complanata, Mya 3:93, 34:99
complanata, Nassa 7: 11
complanata, Polygyra 11:84, 12:22, 12:
  120, 13: 71, 17: 143
```

```
complanata, Symphynota 16: 104. 19:
  60, 20: 17, 20: 54, 22: 99, 23: 92,
  23: 118, 27: 132, 29: 94, 30: 15, 31:
complanata, Vitrinella 21: 66, 22: 136
complanatum, Pisidium 17: 79, 31: 85
complanatus, Elliptio 28: 32, 30: 7, 31:
  83
complanatus, Naia 3: 93
complanatus, Planorbis 2: 68, 3: 40
complanatus, Unio 1: 49, 2: 40, 2: 114,
  3: 16, 3: 93, 4: 9, 4: 115, 5: 23, 5: 77,
  5: 141, 6: 43, 6: 45, 6: 118, 6: 134,
  8: 126, 8: 140, 9: 49, 9: 83, 9: 142,
  10: 6, 10: 106, 11: 10, 11: 21, 12: 24,
  13: 57, 13: 88, 13: 105, 14: 96, 14:
  131, 15: 128, 18: 47, 18: 65, 18: 67,
  20: 91, 21: 75, 21: 88, 21: 143, 22:
  32, 22: 53, 22: 100, 22: 112, 23: 117,
  24: 61, 24: 69, 24: 135, 25: 29, 25: 67,
  25: 91, 27: 22, 27: 29, 27: 45, 27:
  140, 28: 89, 30: 30, 32: 52, 33: 60,
  34: 15, 34: 97, 34: 97, 34: 128
complexicosta, Pecten 30: 69
compluvialis, Macrochlamys 11:38
compluvialis, Taphrospira 19: 60
compositum. Buccinum 24: 37
compressa, Argonauta 33:76
compressa, Astarte 10: 125
compressa, Cypraea 30: 36
compressa, Emarginula 5: 106
compressa, Erycina 24: 46
compressa, Helix 3:74
compressa, Paludina 28: 122
compressa, Partula 6:99
compressa, Scutellina 14:62
compressa, Symphynota 19: 60, 22: 95,
  22: 102, 23: 118, 27: 22, 29: 59, 33
  128, 29: 94
compressa, Unio 29:75
compressirostris, Ostrea 8: 75
compressiusculus, Ancylus 27: 124
compressus, Limopsis 10: 48
compressum, Pisidium 2: 49-50, 3: 33,
  6: 66 7: 129, 8: 65, 8: 99–100, 8:
  140, 9: 6, 9: 75, 9: 98, 9: 102, 9:
  128, 10: 20, 11: 10, 11: 122, 11: 126,
  12: 117–18, 13: 12, 13: 30, 13: 35,
  13: 79, 13: 90-1, 13: 106, 14: 6, 14:
  47, 14: 102-3, 15: 68, 17: 38, 17: 43,
  17: 81–2, 17: 84, 18: 129, 19: 2, 19:
  30, 19: 81, 20: 18, 20: 43, 22: 32,
  22: 104, 22: 113–14, 25: 1, 25: 29,
  26: 6, 26: 96, 26: 138, 27: 7, 27: 82,
  29: 94–5, 29: 126, 30: 8, 30: 30, 30:
  33, 31: 85, 33: 17
compressus, Ancylus 27: 114
```

```
compressus, Baculites 5: 19-20
compressus, Unio 24: 93
Compsopleura trinodosa 33: 119
compta, Cypraea 1: 34
compta, Nassa 19:34
compta, Phasianella 7: 72, 11: 90, 12:
  89, 16: 43, 18: 20, 21: 45, 21: 66, 22:
  136, 28: 82, 29: 130, 31: 103
comptoni, Cypraea 3: 10, 24: 36
comptus, Ischnochiton 12: 51
concamera, Arca 34: 124
concava, Circinaria 11: 29, 11: 128, 12:
  100, 13: 38, 14: 31, 14: 56, 14: 70,
  14: 76, 16: 51, 16: 106, 16: 128, 18:
  55, 18: 65, 19: 63, 20: 27, 20: 35,
  20: 90, 20: 98, 20: 101, 21: 8, 22: 19,
  22: 50-1, 22: 119, 24: 72, 24: 91, 25:
  67, 25: 113, 25: 124, 26: 3, 26: 91, 27:
  96, 29: 47, 29: 122, 31: 70, 31: 115,
  32: 135, 33: 14, 33: 97, 34: 63-4
concava, Cypraea 30: 35
concava, Helix 2: 7-8
concava, Macrocylis 3: 98, 3: 131
concava, Selenites 3: 20, 3: 131, 4: 43,
  4: 136, 5: 137, 5: 139, 6: 76, 7: 33,
  7: 122, 7: 126, 8: 134, 9: 88, 10: 10,
  10: 98, 10: 100, 11: 111
concava, Terebra 1: 44
concavus, Planorbis 2: 2, 9: 54
concavus, Selenites 6: 15, 10: 84, 7: 135
concavus, Sigaretus 13:85
concatenata, Cypraea 16: 141
concatenatum, Sistrum 31: 99
concentrata, Oreohelix 25:19, 26:39
concentrata, Pyramidula 11: 141, 16: 10
concentrica, Cryptobranchia 7: 102, 10:
  17, 24: 45
concentrica, Dosinia 7:113, 10:123, 16:
  139 - 40
concentrica, Gemma 16: 140
concentrica, Lepeta 10: 69, 31: 98, 33
concentrica, Patula 10: 70, 10: 135
concentricus, Pecten 15: 113
conceptionis, Leda 10:2, 12:10
concestator, Lampsilis 20: 52
concestator, Unio 24: 135
conchaphila, Ostrea 28: 3
conchensis, Amnicola 34: 40
Conchifera, 2: 18
Concholepas peruvianus 23: 131
concholepas, Crepidula 23: 131
conchyliophora, Xenophora 34: 130
concinna, Helicina 16: 130
concinna, Helix 3:87
concinna, Oliva 24: 51, 28: 98
concinna, Partula 6: 76
```

```
conciunula, Bela 25: 106
concinnula, Pupa 11: 119, 11: 136, 12:
concinnula, Vertigo 10: 134, 16: 58, 25:
  59, 25: 124
concinnum, Fulgur 17: 75
concisus, Macroceramus 12: 23, 19: 78,
  27: 98, 34: 52
concolor, Helix 4: 59
concolor, Unio 10: 136
concordialis Succinea 6: 23, 11: 143,20: 40, 24: 5, 33: 15
condoni, Arctoscala 22: 80
condoni, Mytilus 4: 89
conecuhensis, Paravitrea 30: 138, 33:
  140
conecuhensis, Vitrea 30: 138, 33: 140
Conella, 30: 25
conella, Helix 18:3
conella, Omphalotropis 19: 45
confertum, Pisidium 19: 82. 19: 118
confertus, Unio 18: 136
confluens, Patula 3: 102
confluens, Pyramidula 11: 141
confragosa Arcidens 28: 76
confragosa, Margaritana 1: 51, 2: 20,
  5: 111, 10: 107, 12: 8, 12: 139, 13: 80
confragosa, Unio 24: 135
confragosus, Arcidens 16: 104, 20: 53,
  29: 94, 30: 15
confusa, Leda 10: 2
confusa, Patella 4:47
confusa, Valvata 15: 124, 17: 39, 17:
  113, 19: 28, 20: 31, 24: 62, 28: 105
Congeria, 12: 84
    balatonica 25:95
    cochleata 21:70
    spathulata 25:95
    subglobosa 25:95
    triangularis 25:95
congesta, Mulinia 24: 131
conglobata, Congeria 25: 95
conglobata, Dreissensia 25:95
congregata, Chama 5:43, 10:123, 20:3
conica, Amastra 19: 137
conica, Ampullaria 11: 34, 26: 106, 26:
  113, 29: 129, 31: 36
conica, Eutrochatella 29: 137
conica, Helix 8: 5, 22: 130
conica, Limnaea 16:96
conica, Partula 6: 98
conica, Puncturella 28:63
conica, Pyramidella 3: 115, 22: 136
conica, Pyramidula 16:77
conica, Trichotropis 33: 24
conica, Bathysciadium 14: 48
conicum, Pleurocera 3:89
```

```
coniculus, Buliminus 2: 6
conicus, Potamolithus 10:80, 10:88
coniformis, Limnaea 16: 96
conimitra, Mitra 2:9
conjugans, Unio 13: 89-90
connectans, Helix 5:33
connectens, Sagda 8: 2, 5: 33
connectans, Valvata 20: 30-1
connollyi, Ancylus 25: 143
conoidalis, Harpa 25: 66
conoidea, Eulima 1: 44, 26: 55
conoidea, Helix 22: 130
conoidea, Physa 13: 15, 22: 64-5
conoides, Pholas 18: 100
Conomitra, 2:9
conomphala, Eulota 17:45
conomphala, Plectotropis 17: 45
Conomurex, 16: 78
    luhuanus 13: 94
conradi, Cerithium 7:38
conradi, Crassatella 7:51
conradi, Lexingtonia 34:83
conradi, Nemodon 19:35
conradi, Purpura 24: 38
conradi, Scaphites 5: 20
conradi, Thracia 2: 62, 3: 5, 17: 109,
  21: 143, 27: 73, 27: 75
conradi, Turbonilla 13:53
conradiana, Clathurella 22:38
conradiana, Transenella 16: 139
conradianus, Unio 5: 2
conradicus, Medionidus 27: 81, 27: 94,
  28: 142, 34: 90
conradii, Fulgur 17: 75
Conradilla caelata 34:90
conradina, Cytherea 1: 52, 13: 53
conradinus, Mytilus 27: 103
consanguinea, Helix 8:4
consanguinea, Pleurodonte 8:4
conscendens, Papuina 7:73
consensa, Nassa 1: 44, 6: 39, 17: 127
consentaneous, Unio 26:21
consobrina, Arca 7: 104
consobrina, Caecilioides 27: 98, 34: 44,
  29: 119
consobrinus, Lamellidens 24: 106, 24:
  131
consors, Calliostoma 9:86
consors, Cardium 26: 143
consors, Conus 14:86
consors, Thersites 18:68
conspecta, Patula 3: 103
conspecta, Pseudohyalina 8: 64
conspectum, Punctum 3: 103, 5: 56, 5:
  92, 9: 102, 10: 21, 11: 133-4, 11:
  142, 12: 109, 16: 133, 21: 35, 23:
   76, 25: 19, 30: 83
```

conspectum, Pyramidula 9: 18 conspectus, Zonitoides 21: 24 conspersula, Dialeuca 8: 4 conspersula, Helix 8:4 conspersa, Littorina 26: 143 conspicua, Maugerella 15: 53 conspicuus, Ischnochiton 12:9, 15:144. **16**: 42, **17**: 68, **21**: 67, **27**: 28, **28**: 81, **30**: 71, **31**: 37 conspurcatella, Thysanophora 13: 99, 13: 139, 21: 72, 26: 12, 33: 94 constellata, Helicina 26: 111 constellata, Priotrochatella 26: 111, 32: constellata, Trochatella 20: 103, 26: 111 constricta, Angulus 7: 117 constricta, Lampsilis 29: 66 constricta, Macoma 4: 5, 5: 44, 5: 69, 6: 40, 7: 117, 10: 123, 21: 70, 34: constricta, Micromya 29: 66 constrictum, Schizostoma 18: 40 constrictus, Somatogyrus 17: 135, 18: 44, **22**: 85, **29**: 39 constrictus. Triton 27: 55 consul, Purpura 6: 111 contaminata, Cypraea 1: 34 contecta, Vivipara 2: 66, 23: 60 contectoides, Vivipara 2: 65, 4: 134, **5**: 23, **6**: 138, **5**: 133-4, **7**: 33, **8**: 59, 12: 64, 14: 69, 18: 43, 19: 27, 20: 24, **25**: 126, **26**: 84, **30**: 8, **30**: 32, **30**: 72, **31**: 86, **31**: 107, **33**: 16 contentiosa, Urocoptis 26: 58 contigua, Trochomorpha 9: 120 contorta, Arconaia 4: 128 contorta, Cingula 12: 54 contorta, Succinea 8: 21 contortoplicata, Olivancillaria 6: 111 contortum, Pisidium 13: 59, 13: 106, **14**: 103-4, **22**: 106, **29**: 94 contortus, Galerus 27: 104 contracostae, Epiphragmophora 9: 72, **11:** 54, **11:** 99 contracostae, Limnaea 9: 107 contracta, Bifidaria 11: 117, 12: 50, 12: 128, **13**: 2, **13**: 46, **14**: 30, **14**: 56, **14**: 76, 14: 93, 16: 51, 18: 65, 19: 40, 19: 58, **19**: 63, **19**: 135, **20**: 17, **20**: 35, 20: 81, 20: 97, 20: 101, 21: 8, 21: 76, **21**: 102-3, **22**: 65, **22**: 120, **23**: 53, 23: 94, 24: 92, 25: 35, 25: 67, 25: 113, **25**: 116, **26**: 15, **26**: 17, **26**: 19-20, **26**: 95-6, **28**: 11, **28**: 17, **29**: 19, **29**: 89, **29**: 91, **29**: 123, **29**: 143, **30**: 66, **30**: 72, **30**: 135, **32**: 136, **34**: 93 contracta, Calyculina 16: 91

contracta, Corbula 2: 61, 4: 4, 7: 106	Conus augur 34: 126
32: 92	betulinus 26 : 75, 26 : 122
contracta, Gastrocopta 31: 56, 31: 70,	californianus 11: 24, 7: 72
31 : 114, 33 : 14, 33 : 18, 33 : 68, 34 : 28,	californicus 10: 83, 11: 90, 11: 104
34 : 108	12: 9, 12: 89, 16: 41, 18: 19, 21:
contracta, Leucocheila 7: 135	39, 21 : 58, 22 : 135, 27 : 29, 28 :
contracta, Limnaea 6 : 33, 12 : 63, 22 : 18	82, 29 : 130, 31 : 103
contracta, Lucina 16: 17	cedonulli 30: 25, 31: 44
contracta, Ostrea 13: 93	cervus 22 : 36, 26 : 75
contracta, Pupa 1: 54, 1: 67, 3: 37-8,	cingulum 34: 126 co r sors, 14: 86
3: 105, 3: 119, 3: 124, 3: 130-1, 4:	cuvieri 26: 75
114, 4 : 136, 5 : 34, 5 : 101, 5 : 138, 6 : 4,	dalli 32: 27
6 : 18, 6 : 77, 6 : 100–01, 7 : 33, 7 : 69, 7 : 127, 8 : 70, 8 : 134, 8 : 137, 9 : 3,	daucus 10: 122
9: 89, 11: 111, 18: 107, 19: 126, 17:	dupontii 30: 25
116, 25 : 27	fergusoni 26: 122, 32: 23
contracta, Vertigo 3: 69	floridanus 6: 39, 8: 79, 25: 71
contractum, Musculium 18: 57, 33: 17	fossilis 34: 116
contractum, Sphaerium 4: 5, 4: 40	fuscatus 34 : 126
contractus, Ischnochiton 8: 129	geographus 27: 117
contrarium, Pisidium 19: 83, 33: 140	gladiator 26 : 122, 26 : 143
Contradens cambojensis 30: 106	glaucus 26: 122
hageni 30: 107	gloria-maris 4:71, 10:54, 22:35
verbecki 30: 107	gradatus 27: 29
Conulopolita raddei 1: 20	granulatus 34: 126
Conulus, 1: 26, 3: 59, 3: 62, 7: 13, 9: 19,	lucidus 32: 23
9: 110, 11: 130, 12: 114, 14: 81	magnus 14: 87
alaskensis 12: 109-11, 12: 116	magus 34: 126
caecoides 7: 55	mahogani 26: 122
chersina 8: 134, 14: 30, 14: 64	тарра 34 : 126
chersinellus 11: 131	mazei 27: 120
chersinus 12 : 116, 13 : 46, 14 : 57	mediterraneus 12 : 53, 22 : 131, 34
coroicanus 13: 17	83
dentatus 7: 5, 11: 131, 12: 115, 12:	mus 4 : 24, 5 : 67, 10 : 122, 17 : 57
116, 12 : 131, 14 : 31	25: 71, 26: 122 nebulosus 25: 72
fulvus 5 : 92, 5 : 137, 6 : 107, 7 : 4–5,	nicholii 16 : 143
7 : 15, 7 : 55, 7 : 86, 7 : 135, 8 : 64, 8 : 125, 8 : 130, 8 : 134, 9 : 89, 9 :	nocturnus 34: 126
101, 9 : 107, 11 : 10, 11 : 131,	nussatella 26: 75
12 : 114–16, 12 : 24, 12 : 144, 13 :	nux 26 : 122, 26 : 143
3, 13 : 58, 13 : 103, 13 : 132, 14 :	panniculus 26 : 22
31, 14 : 64, 14 : 103, 17 : 130, 22 :	peali 1: 44, 6 : 39, 11 : 36, 13 : 54
55	princeps 26 : 122, 26 : 143
galapaganus 7: 55	prometheus 16: 143
mortoni 12 : 114-16	proteus 8: 79, 34: 122, 34: 126
polygyratus 12: 116, 14: 64	pulcher 34: 126
praticola 12: 114	puncticulatus 16: 132
selenkai 7: 55	purpurascens 26 : 122, 32 : 23
sterkii 6: 106, 11: 131	pygmaeus 1: 44
trochulus 12 : 115–16, 14 : 30	quercinus 34: 126
conulus, Calliostoma 22 : 129, 22 : 133	regularis 26 : 122, 32 : 27
conulus, Helix 2: 39	sauridens 22: 98
Conus, 3: 20	taeniatus 26: 75
amadis 26: 75	textile 26 : 75, 28 : 35, 34 : 127
araneosus 34: 126	tornatus 32 : 23
architalassus 34 : 126	tulipa 28: 35
arcuatus 26: 143	undulatus 34: 127

Conus verrucosus 10 : 122, 17 : 57	coc
vittatus 32: 23	
waltonensis 16: 131	coc
ximenes 32 : 23, 32 : 27	2
conus, Mandarina 16: 6	coc
convallata, Macrochlamys 11: 38	coc
convexa, Callista 2: 109	2
convexa, Crepidula 3: 28, 3: 99, 3: 106,	coc
3 : 114, 3 : 129, 6 : 40–2, 9 : 34, 9 : 120,	coc
13: 8, 19: 55, 21: 99, 26: 73-4, 27: 60	2
convexa, Cytherea 2 : 109, 3 :28, 4 : 60, 6 :52, 16 : 139, 18 : 47	coc
convexa, Dione 2 : 109, 5 : 133, 7 : 107	coc
convexa, Helicina 5: 67, 16: 130, 19:	coc
24	coc
convex, Omalonyx 10: 78	cor
convexior, Microphysa 2: 64	cor
convexior, Thysanophora 11: 105, 29:	col
127	Co
convicta, Epiphragmophora 27: 49	cor
convoluta, Leptinaria 33:80	cor
convolutus, Triton 27: 55	
cookeana, Evalea 23: 138, 24: 44	Co
cookeana, Liotia 31: 127	1
cookeana, Odostomia, 23: 138, 24: 30,	Co
24 : 44, 33 : 24	
cookei, Amastra 25 : 16	
cookei, Leptachatina 28:61	_
cooki, Nenia 32: 80	Co
cookiana, Sagda 8: 2	cor
cookii, Trochus 34: 130	
cooperae, Ashmunella 15: 35, 17: 36	Co
Cooperella scintilliformis 21: 21	
subdiaphana 22: 137, 29: 130, 31: 103	
cooperi, Alectrion 29 : 130, 31 : 103	
cooperi, Caecum 27 : 59, 32 : 73, 32 : 75	
cooperi, Cancellaria 17: 68, 18: 19, 21:	
40, 21 : 58, 22 : 134, 24 : 126	cor
cooperi, Genota 18 : 15, 20 : 38	Co
cooperi, Helix 29 : 142, 4 : 111, 5 : 53	cor
cooperi, Ischnochiton 2: 68, 5: 58, 11:	-
53, 21 : 51	9
cooperi, Nassa 11: 53, 12: 89, 13: 102,	cor
21: 40, 22: 38, 22: 134, 28: 27	cor
cooperi, Oreohelix 25 : 133, 25 : 137–8,	Co
26 : 9, 27 : 38, 27 : 52, 27 : 105–6, 29:	Co
81 29: 91, 30: 101, 32: 40, 32: 43, 32:	
84, 34: 12	
cooperi, Partula 3: 8	
cooperi, Partulina 19: 135	
cooperi, Patula 3 : 21, 3 : 101, 3 : 133, 4 : 108, 5 : 83, 6 : 102, 7 : 96, 29 : 129	
cooperi, Physa 21 : 123, 23 : 77	
cooperi, Pleurotoma 18 : 2, 20 : 38	
cooperi, Puncturella, 5 : 106, 7 : 102, 22 :	
136, 24 : 44, 28 : 63, 33 : 26	
. , , ,	

```
operi, Pyramidula 11: 141, 16: 105,
17: 3-4, 17: 14
peri, Turritella 7: 133, 13: 30, 18: 20.
22: 135, 29: 131, 31: 104
operi, Vepecula 33: 144
operi, Yoldia 9: 105, 11: 81, 13: 102,
21: 92, 29: 131, 31: 104
operiana, Pleurobema 23: 117
operiana, Quadrula 14: 78, 22: 101,
23:117
operianus, Unio 12: 136
osaense, Pisidium 19: 83, 33: 140
osaensis, Somatogyrus 17: 137, 18: 44,
22:85, 29:40
osaensis, Tulotoma 8: 59
oei, Helix 3:72
oei, Polygyra 11: 84, 13: 39-40
oei, Triodopsis 3:72
ptothyris, 34: 69
allensis. Edentellina 34: 105
rallina, Mactra 12: 56, 22: 133, 24:
ralliophaga claibornensis 11: 135
orima 11: 135
ralliophila abbreviata 17: 127
 deburghii 27: 120
 galea 10: 122
 lactuca 10: 131
rasia laurae 10: 60
, Isocardia 9: 83, 27: 6
 Unio 29: 103, 29: 114
rbicula, 2:48
 coloniensis 10:80
 fluminalis 13:60
 gabbiana 33: 120
 limosa 10:80
 obsoleta 16: 82
 variegata 16:82
bicula, Venus 5: 26
rbiculidae, 2: 48, 4: 115, 8: 65
bis, Cardium 4: 100, 5: 55, 5: 59, 9:
40-1, 11: 53, 15:10, 24: 46, 28:26, 31:
bis, Cerastoderma 15: 10, 24: 46
bis, Succinea 7: 55
rbis lamellosa 22:98
rbula. 2: 61
 barrattiana 7:106
 blandiana 7: 106
 caribaea 6: 111, 7: 106, 11: 8
 chittyana 7: 106, 13: 28
 clarkeana 22: 74
 contracta 2:61, 4:4, 7:106, 32:92
 cubaniana 7: 106
 dietziana 7: 106
 disparilis 7: 106
 iheringiana 11:8
```

```
Corbula kjaeriana 7: 106
    knoxiana 7: 106
    krebsiana 7: 106
    lavalleana 7: 106
    luteola 11: 104, 12: 9, 13: 28, 13:
      102, 19: 108, 21: 21, 22: 137, 28:
      82. 33: 67
    nasuta 1:52, 9:77
    oniscus 9:77
    operculata, 7: 106
    rosea 19: 108, 22: 137
    swiftiana 1:5, 7:106
    tahitensis 7: 106
    triangulata 17: 12
    vieta 7: 106
    viminea 7: 106
Corbulidae, 2: 61
corbuloides, Mactra 2: 78
corbuloides, Mulinia 8:27
cordatus, Unio 25: 51, 30: 46
Cordiera gracillima 17: 12
cordovanus, Odontostomus 12:58
coreensis, Siphonaria 8: 10
Corephium, 6: 105
Coriareus, 21: 24
Corilla fryae 10: 108
     humberti 10: 108
cornea, Amastra 25: 14, 25: 16
cornea, Cerithidea 12: 2
cornea, Cyclas 30: 59, 31: 17
cornea, Diplodonta 14:35
cornea, Euthria 12:52, 22:131, 24:83
cornea, Haminea 14:47
cornea, Helix 8: 4
cornea, Thelidomus 8:4
 corneiformis, Amastra 25: 16
 Corneocyclas magellanicus 22: 84
 corneola, Euglandina 21:69, 21:77, 24:
 corneola, Partula 6:75
 corneum, Sphaerium 12: 118, 14: 142
 corneus, Bulimulus 19: 78, 34: 48
 corneus, Planorbis 9: 24, 10: 126
 corneus, Paecilozonites 3:95
 cornicula, Nassa 22: 131
 corniculum, Buccinum 33:35
 cornigerum, Vasum 26:77
 cornucopiae, Lepas 34: 127
 Cornulina armigera 22:98
 cornutus, Turbo 34:130
 cornutus, Unio 1:43, 5:63, 6:43, 7:129,
   8:116, 9:20, 9:77, 11:21, 12:8, 12:
   20, 12: 136, 13: 80, 18: 56, 24: 13
 coroicanus, Conulus 13: 17
 Corolla 3: 30–2
     spectabilis 3:31
 coromandelianus, Cantharus 1:53, 5:66
```

```
corona, Melongena 3: 21, 3: 54, 4: 111,
  6: 40, 8: 11, 8: 74, 8: 79, 10: 27, 13:
  53. 34: 123
coronadoensis, Epiphragmophora 31:
  108
coronadoi, Urocoptis 26: 104
coronarium, Buccinum 34: 125
coronata, Anachis 26: 143
coronata. Doto 23:36
coronata, Hydrobia 3:43
coronata, Nassa 26:76
coronata, Purpura 13: 120
coronata, Thais 27: 120, 34: 41
coronatum, Fulgur 17:75
coronatus, Bulimus 10:46
coronatus, Potamopyrgus 13: 47, 21:
  79, 23: 97, 34: 38, 34: 47
coronatus, Turbo 9:86
corpulenta, Anodonta 2: 21, 2: 36, 4:
   133-4, 5: 77, 5: 89, 5: 135-6, 6: 64,
  16: 104, 23: 92
corpulenta, Leda 7: 113
corpulenta, Nassa 26: 143
corpulenta, Pupa 3:62, 11:119, 12:103,
   16: 59
corpulenta, Pupilla 5:92
corpulenta, Vertigo 4: 8, 6: 5, 33: 52
corpulentum, Pisidium 20: 88
corpulentus, Planorbis 4: 122, 6: 136,
   13: 6, 13: 133, 14: 33, 17: 75, 23: 42,
   30:31
 corrugata, Amphissa 2:68, 7:71, 11:24,
   11: 53, 21: 58, 22: 38, 22: 134, 24: 31,
   28: 27, 30: 29, 31: 98, 33: 23
 corrugata, Cyclothyca 4:72
 corrugata, Gryphaea 12: 108
 corrugata, Haliotis 3: 66, 4: 103-4, 9:
   131, 12: 89, 17: 68, 21: 66, 25: 73, 33:
 corrugata, Hyria 24: 108, 24: 118, 24:
   131
 corrugata, Mitra 33: 134
 corrugata, Modiolaria 17: 111, 25: 106
 corrugata, Oreohelix 30:96
 corrugata, Parreysia 22:107, 23:139-40
 corrugatior, Neocyclotus 8: 22
 corrugatior, Platystoma 8: 22
 corrugatum, Buccinum 30: 27
 corrugatum, Chlorostoma 11:7
 corrugatum, Cyclotus 20: 114
 corrugatum, Cymatium 21:85-6
 corrugatum, Lotorium 24:83
 corrugatum, Omphalius 11:7
 corrugatus, Neocyclotus 8: 22
 corrugatus, Planorbis 6: 136, 23: 5
 corrugatus, Platystoma 8: 22
 corrugatus, Strombus 13: 95-6
```

```
corrugatus, Trochus 13: 110-11
corteziana, Glycymeris 32:66
corticaria, Bifidaria 11: 117,14: 56, 19:
  58, 20: 101, 22: 111, 25: 113, 25: 116,
  26: 15, 28: 11, 29: 123
corticaria, Gastrocopta 33: 14, 33: 68
corticaria, Martesia 18: 101
corticaria, Pholas 7: 116, 18: 101
corticaria, Pupa 1: 54, 3: 69, 3: 105,
  3: 118, 5: 138, 6: 4, 6:18, 6: 77, 6:
  100-01, 7: 69, 7: 126, 7:136, 8: 70,
  8: 137, 9: 89, 25: 27
corticata, Nucula 4:58
corticosa, Chama 16: 100
coruscus, Unio 1:27, 2:95, 2:105, 6:113,
  6: 126–7, 6: 143–4, 11: 5, 11: 41, 18:
  135, 25: 29–30
corvinus, Pachycheilus 15: 48, 19: 56,
  34: 42, 34: 49, 34: 50-1
corvinus, Unio 10: 60
corvunculus, Unio 18:56
Coryda alauda 2: 82, 26: 100
Corvna 17: 116
Coryphella bostoniensis 22: 16, 22: 60
    chocolata 23:35
    diversa 22: 15
    mananensis 22: 15-16, 23: 35, 23:
       37, 23: 101, 30: 130
    rufibranchialis 23: 101
    salmonacea 22: 15
    stellata 23: 101
cosmia, Cerithiopsis 25: 74, 28: 82
cosmicus, Bulimulus 9:83
cosmicus, Scutalus 9:83
Cosmolithes, 18:94
cossmanni, Actaeon 24:74
cossmanni, Acteonina 24:74
cossmanni, Crenilabium 24: 74
cossmanni, Eulima 24:75
costaricanum, Carychium 34: 52
costaricensis, Agriolimax 11:77
costaricensis, Philomycus 27:3
costata, Amblema 34: 17
costata, Barnea 5: 44, 6: 111, 30: 91,
  32:94
costata, Cinulia 12:95
costata, Costellata 4: 122
costata, Cyrtodaria 30: 90
costata, Eutrochatella 8: 32
costata, Exogyra 8:74
costata, Harpa 25: 65
costata, Helix 3: 103, 4: 137, 13: 41
costata, Lasmigona 28: 40, 32: 9, 34: 18
costata, Lucidella 8: 144
costata, Lucina 1: 52, 7: 114, 10: 123,
  13: 53
costata, Machaera 13: 120, 3:5
```

```
costata, Manzonia 12: 54
costata, Obba 32: 16
costata, Paludina 32: 117
costata, Patula 13:41
costata, Pholas 2: 19-20, 3: 28, 4: 4.
  4: 122, 6: 27, 8: 80, 27: 143, 33: 114,
  34: 120
costata, Pyramidula 13:41, 14:58, 15:7
costata, Scutellina 14:62
costata, Siliqua 2: 35, 9: 35, 9: 142, 13:
  119, 25: 106, 30: 90, 32: 92, 33: 114,
  34:101
costata, Symphynota 16: 104, 19: 60,
  20: 54, 22: 99, 22: 102, 23: 14–15, 23:
  118, 24: 94, 27: 22, 27: 81, 27: 94,
  29: 47, 30: 30, 31: 121, 32: 9
costata, Vallonia 3:106, 5:100-01, 6:
  102, 7: 66, 7: 86, 8: 136, 9: 17, 9: 116,
  9: 142, 10: 43, 11: 71, 12: 72, 13: 2,
  14: 70, 17: 101, 19: 96, 21: 6, 22: 52,
  22: 55, 22: 120, 23: 95, 24: 99, 25: 27,
  25: 75, 27: 24, 29: 90, 31: 142, 34: 29
costata, Vivipara 32: 112, 32: 117
costatum, Buccinum 25:65
costatum, Calliostoma 2: 68, 7: 72, 9:
  39, 11: 24, 11: 53, 21: 46, 24: 44, 28:
  27, 31: 98, 33: 26
costatum, Chlorostoma 7: 71
costatum, Pisidium 17: 22, 22: 106,
  32: 96
costatus, Cultellus 13: 120
costatus, Planorbis 6: 137, 9: 54-5, 10:
  117, 10: 139
costatus, Sigaretus 17: 11
costatus, Solecurtus 2: 35, 3: 28
costatus, Solen 2:35
costatus, Strombus 3: 114, 10: 122, 13:
  77, 13: 96, 34: 123
costatus, Unio 28: 7
costellaris, Mitra 26:77
costellata, Amphidoxa 10: 77-8
costellata, Cuspidaria 7: 107
costellata, Helix 6:23, 7:2
costellata, Stephanoda 10:78
costifera, Goniobasis 1:56, 2:94, 14:77,
  17: 33
costifera, Pyramidula 12:98
costifera, Trophon 28:36
costigera, Helix 16:23
costigera, Patula 16:23
costis punctata, Trivia 22: 126
costulata, Brachypodella 27:99
costulata, Calymna 6:56
costulata, Glandina 8: 2
costulata, Modiolaria 12: 56
costulata, Molleria 17: 111
costulata, Nassa 12:52, 22:131
```

```
costulata, Turbonilla 22: 123
costulatum, Cyclostoma 22: 132
costulatus, Ancylus 22: 131, 27: 124
cotis, Sonorella 33: 20
cotyledonis, Helix 1:53
couperiana, Anodonta 1: 27, 4: 125,
  25: 129
couperii, Goniobasis 4: 124
Couthouyella, 22: 123
  striatula 25: 106
couthouyi, Admete 10: 18, 17: 111, 25:
couthouyi Cancellaria 33:22
couthouyi, Cavolinia 22:34
couturesi, Eurytus 14:42
coxeni, Cypraea 3: 10, 21: 36, 22: 35
coxi, Acanthochites 7: 119
coxi, Chiton 7: 119, 9:90
coxi, Cypraea 3: 10, 21: 36
coxi, Diplomorpha 6:99
coxi, Partula 6:76
Coxia. 1: 75
cracherodii, Haliotis 4: 14, 4: 59, 4: 103,
  7: 24, 7: 28, 7: 71-2, 8: 100, 9: 120,
  10: 108, 11: 23-4, 11: 66, 12: 79-80,
  12: 89, 13: 81, 16: 42, 17: 67, 17: 68,
  18: 67, 20: 85-6, 20: 136, 21: 93,
  21: 46, 24: 96, 24: 111, 25: 73, 28: 27,
  33: 62
cragini, Polygyra 11: 84, 13: 39-41,
  14: 26, 14: 28, 16: 31, 26: 80
cranchii, Bulla 33: 35
crandalli, Goniobasis 5: 39, 7: 34-5
crandalli, Physa 23: 93, 27: 92, 29: 92,
  33: 16
Crania modesta 28:94
cranioides, Amalthea 21: 65, 28: 27,
  31: 98
cranioides, Hipponyx 33: 67
crapulus, Unio 29: 114-16
Craspedochiton, 32: 1
Craspedopoma lucidum 34: 113
Craspedotriton scalariformis 26: 14
crassa, Anculosa 26:47
crassa, Ataphrus 30:.70
crassa, Eurycaelon 20:42
crassa, Oliva 28: 101
crassa, Physa 14: 98, 15: 42-3, 33: 12
crassa, Unio 33: 128
Crassatella, 8: 26
    conradi 7:51
    floridana 3:65
    gibbosa 3:65
    lomana 17: 12
     lunulata, 1: 52, 11: 8
     maldonadoensis 11:8
     marylandica 7: 106
```

```
Crassatellidae 3: 59, 3: 65
Crassatellites brasiliensis 16: 102
    floridana 17: 94
    gibbesii 17:94
crassatelloides, Cytherea 13: 73-4
crassatelloides, Pachydesma 5: 27, 13:
  24, 16: 140
crassatelloides, Tivela 5: 25-8, 7: 28, 11: 66, 13: 73, 14: 2-3, 16: 42, 29:
  130, 31: 104
crassatelloides, Trigonella 13:74
crassicostata, Venericardia 26: 143
crassicostatus, Callistochiton 16: 42,
  21:52, 22:136, 27:28
crassidens, Unio 1:43, 4:137, 5:76, 8:
  116, 9: 77, 9: 92-3, 11: 21, 12: 134,
  12: 136, 14: 96, 16: 105, 18: 56, 18:
  98, 20: 54, 22: 100, 23: 11, 23: 13-14,
  23: 117, 24: 135, 25: 36, 25: 91, 27:
  132. 28: 7
crassilabris, Bulimus 28: 60
crassilabris, Cerion 33: 143
crassilabris, Leucotaenius 16:68
crassilabris, Partula 6:75
crassilabris, Segmentina 20: 122-4
crassilabris, Somatogyrus 29: 40, 29:
  53, 30: 12
crassilabrum, Amastra 25: 15-16
crassilabrum. Pomatia 10: 105
Crassina castanea 3: 69
     sulcata 3:69
Crassinella galvestonensis 27: 103
     lunulata 17:94
     mactracea 17:94
     martinicensis 7: 106
     varians 22: 137
Crassispira nigerrima 32: 23
     perversa 33: 21
     rotula 33:21
Crassivenus mercenaria 2: 102
crassula. Campeloma 30: 113
crassula, Eulimella 24:53
crassum, Sphaerium 14: 140
crassus, Cyclotus 20: 117
crassus, Neocyclotus 8: 22
crassus, Platystoma 8: 22
crassus, Somatogyrus 17: 138, 18: 44,
   19:98.29:39
crassus, Unio 1:51, 21:32, 25:21, 28:33
Cratena gymnota 22: 15
     pustulata 23: 100
     veronicae 22: 15, 23: 36, 23: 38
craveni, Physa 14:84
crawfordi, Achatina 11:69
Crawfordia, 32: 107
crawfordiana, Cancellaria 5: 47, 22: 41,
   22: 134
```

```
13: 8, 19: 55, 21: 99, 26: 73-4,
crebricinctum, Caecum 10: 18, 16: 41,
                                                     27: 60, 32: 93, 33: 112
  18: 19, 21: 43, 21: 65, 22: 135, 33: 24
crebricostata, Astarte 6:50, 8:78
                                              Crepidula dorsata 9:39, 12:89, 21:44,
crebricostata, Mangilia 33:21
                                                     22: 135, 24: 31, 25: 74, 28: 81,
crebricostata, Scala 5:57, 18:20, 21:42
                                                     31: 98, 33: 25, 33: 67
                                                   excavata 19: 50, 21: 92, 28: 81,
crebricostata, Venericardia 32: 67
                                                     31: 105, 32: 24
crebricostatum, Caecum 13: 102
                                                   fornicata, 1: 44, 3: 28, 3: 90-1, 3:
crebricostatus, Lepidopleurus 18: 19
crebiflammis, Flammulina 7:35
                                                     99, 3: 114, 3: 128, 6: 28, 6: 40–2,
                                                     6: 63, 6: 112, 9: 34, 11: 39, 13:
crebristriatus, Goniobasis 18:39
                                                     54, 18: 48, 19: 103, 19: 110,
Cregires albopunctatus 21: 35, 22: 40
                                                     21: 99, 27: 59, 29: 110, 30: 89,
Cremides 5: 103
                                                     30: 130, 32: 93, 33: 112, 34: 101,
crenata, Harpa 25: 66
                                                     34: 124
crenata, Opalia 12: 52
                                                   glauca 3: 28, 3: 90-1, 3: 98-9, 3:
crenatella, Goniobasis 18:39
crenatoides, Opalia 9: 103, 12: 89, 27:
                                                     114, 3: 128-9, 6: 28, 6: 40-2,
                                                     13: 8, 30: 130, 32: 93
  27, 32: 27
                                                   glottidiarum 19:26
crenatoides, Scala 21:59
                                                   grandis 24:31
crenatospira, Surcula 17: 12
Crenella, 15: 106
                                                   lessonii 21: 44
                                                   ligulata 16:41
    columbiana 12: 10, 18: 19
                                                   naticarum 19:50
    decussata 7: 101, 10: 17-18, 21: 86,
                                                   navicelloides 2:68, 5:57, 7:72, 11:
       21: 143, 15: 106, 25: 106, 31:
                                                     24, 11: 53, 12: 89, 13: 28, 18:
                                                     19, 21: 65, 22: 38, 22: 135, 24:
    discors 15: 106
                                                     31, 28: 28
    divaricata 21: 19
    glandula 6: 50, 7: 82, 12: 74, 15:
                                                   nebulata 9:82
                                                   nivea 19: 26, 21: 44, 28: 27, 28: 28,
       106, 21: 143, 25: 106
    japonica 12: 10
                                                     31: 98, 33: 25
                                                   norrisiarum 19:51, 33:67
    leana 12: 10
                                                   nummaria 25: 25
    santana 17: 12
                                                   onyx 21: 65, 22: 135, 26: 143, 28:
Crenodonta, 28:7
    perplicata 28: 21, 28: 76, 31: 122
                                                     81, 32: 27
                                                   osculans 14:61
    trapezoides 28: 75-6, 31: 122
    undulata 27: 82, 27: 93, 31: 122
                                                   plana 1: 44, 3: 28, 6: 28, 6: 41-3,
crenulata, Lucapina 5: 104, 7: 72, 8:
                                                     6: 63, 10: 122, 13: 54, 19: 26,
                                                     19: 55, 19: 103, 21: 99, 25: 106,
  112, 9: 103, 11: 68, 15: 71, 21: 47,
                                                     29: 110, 30: 90, 30: 130, 32: 93,
  21: 66, 27: 28, 29: 130, 31: 103
                                                     34: 124
crenulata, Lucina 1: 52, 4: 5, 7: 114,
  13: 53
                                                   rugosa 7:72, 10:83, 16:41, 19:50,
crenulata, Mitra 26:77
                                                     29: 130, 31: 103
                                                   unguiformis 3:114, 12:54, 23:131,
crenulata, Scutella 14:61
crenulata, Tonicia 17:38
                                                     33: 67
                                              crepidula, Crepidula 23: 131
crenulatus, Turbo 34: 124
                                              crepidulina, Gundlachia.9:57, 9:62, 31:
crenulosum, Tudora 8:23
Crepidula, 14:44
    aculeata 3: 114, 5: 44, 6: 112, 11:
                                              cressida, Pyrrha 6:56
                                              cretacea, Holospira 9:50
       7, 12: 89, 13: 54, 16: 41, 21: 65,
       21: 70, 22: 135.
                                              cretacea, Trishoplita 14: 107, 15: 19
                                              cretaceum, Sistrum 17:11
    adunca 2: 68, 3: 99, 7: 72, 11: 24,
       11: 53, 12: 89, 13: 28, 19: 51, 21:
                                              cribraria, Acmaea 28: 14
                                              cribraria, Columbella 5: 67
       44, 22: 38, 22: 135, 28: 27, 28:
                                              cribraria, Cypraea 21:36
       81, 31:98
                                              cribraria, Nitidella 5: 67, 17: 127, 26:
    californica 16:41
    concholepas 23: 131
                                                 143, 30: 26
    convexa 3:28, 3:99, 3:106, 3:114,
                                               cribraria, Venus 10: 123, 11: 33, 12: 143
       3: 129, 6: 40–2, 9: 34, 9: 120,
                                               crinita, Trichodiscina 33:94
```

```
crispata, Anodontites 25: 91
crispata, Pholas 2:34, 3:28, 6:28, 16:8
crispata, Pleurodonte 15: 14
crispata, Purpura 8: 14, 9: 16, 9: 39,
  10: 68, 11: 53, 11: 66, 24: 37, 25: 31,
  26: 134
crispata, Scissurella 22: 95
crispata, Venus 16: 140
crispata, Zirphaea 2: 34, 5: 55, 6: 28,
  9: 42, 9: 55, 11: 53, 11: 66, 11: 80,
  21: 86, 21: 92, 28: 27, 30: 91, 32: 92,
  33: 114
erispatum, Buccinum 24:37
crispus, Chiton 8: 129
erispus, Ischnochiton 8: 129
crispus, Solen 2: 34
crista, Planorbis 13: 59, 13: 105, 14:
  102-3, 31: 12
Cristaria, 7: 20, 7: 30, 10: 24
cristata, Ancula 23: 37-8, 23: 101
cristata, Bifidaria 18: 107, 22: 9, 22: 65,
  22: 103-4, 23: 94, 25: 116, 29: 89,
  30: 135
cristata, Gastrocopta 34: 13
cristata, Muricidea 12:52
cristata, Ostrea 5: 43, 34: 121
cristata, Planorbis 13: 59, 13: 103-5
cristata, Plicatula 7: 116, 27: 143
cristata, Tellidora 14: 119
cristatum, Pisidium 31:85
cristatus, Planorbis 9: 53-5, 13: 6, 22:
  131
crocata, Fasciolaria 33: 45
crocata, Physa 15: 70, 25: 126
crocea, Hainesia 16:81
crocea, Sphaerium 6:66
croceum, Sphaerium 4:40
croceus, Spondylus 6: 110
crocodilorum, Psoronaias 31:48
cromwellii, Carunculina 31: 119
cromwellii, Lampsilis 20:53
cronkhitei, Gonyodiscus 34: 140
cronkhitei, Patula 3: 102, 12: 85-6, 13:
  104
cronkhitei, Pyramidula 11: 141, 12:
   109-10, 13: 64, 23: 76, 29: 92, 29:
   125, 29: 127, 30: 93, 30: 95, 31: 33
Crossea cuvieriana 33: 144
crosseana, Amnicola 23:98
crosseana, Philomycus 27:3
crosseana, Sayella 27: 59-60
crossei, Cypraea 1:34, 22:35, 30:36
crossei, Holospira 9: 50, 10: 71, 11: 108
crossei, Leucorhynchia 5:91
crossei, Physunio 26: 141
crossei, Teinostoma 5:91
crossei, Terebratulina 5:19,24:96
```

```
Crossopoma bathyraphe 12: 1
    enganoense 12:17
    planorbulum 12: 17
Crossostephanus 22:96
cruciatum, Pisidium 8: 97, 8: 100, 10:
  20, 12: 118, 13: 12, 13: 31, 13: 90,
  17: 43, 19: 30
crucifera, Fissurella 27: 28, 33: 66
crucibuliformis, Cemoria 5: 107
Crucibulum imbricatum 21:92, 26:143,
  27: 29, 32: 24, 32: 27
    spinosum 7: 72, 11: 68, 11: 90, 21:
       65, 28: 81, 29: 130, 31: 103, 32:
       24
    striatum 17: 110, 21: 144, 30: 90
crudus, Unio 31: 59
cruenta, Cypraea 6: 112-13, 7: 40, 7:
  64-5, 7: 78-80, 18: 96, 24: 36
cruenta, Oliva 28: 103
cruenta, Tellina 34: 99, 34: 130
cruenta, Voluta 24:68
cruentata, Liotia 19: 78
cruentata, Ranella 7: 132
crumpii, Bathybembyx 6: 133
crumpii, Calliostoma 6: 105, 6: 133
cruziana, Cyathodonta 30: 11
Crypta, 14: 44
cryptobidens, Patula 6: 55
Cryptobranchia concentrica 7: 102, 10:
  17, 24: 45
Cryptochiton stelleri 5: 58, 7: 31, 10:
  69, 11: 36, 11: 53, 11: 66, 17: 67, 21:
  52, 24: 45, 28: 26, 33: 28
Cryptoconchus 7:32
     floridanus 7:32
     monticularis 7:32
Cryptodon, 3:65, 8:27, 8:42
     flexuosus 7: 101
     gouldii 3: 57, 6: 50, 7: 82
     obesus 3:57
     sericatus 7: 101
Cryptogenia irrorata 22:93
Cryptogirasia 26: 70
Cryptogramma arakana 18: 24
cryptomphala, Vitrea 29: 25, 33: 15
Cryptomya californica 5: 55, 7: 72, 11:
   52, 24: 45, 28: 26, 28: 82, 29: 131,
   31: 104, 32: 24
cryptophallus, Helicarion 34: 105
Cryptoplacidae 7:31
cryptopleura, Angasella 2:38
cryptopleura, Helix 2:38
Cryptosoma, 26: 70
cryptospira, Oliva 4: 135-6, 10: 5, 24:
   50, 28: 98, 29: 69
cryptospira, Velutina 33:25
crystalense, Pisidium 29:95
```

Cuneus

crystalensis, Limnaea 18:11
crystalensis, Lymnaea 23: 96
orystolling Hyaling 5: 51 7: 13
crystallina, Hyalina 5 : 51, 7 : 13 crystallina, Tellina 14 : 119
crystanna, renna 14. 119
crystallina, Vitrea 20: 60
crystallina, Polita 5:51
Crystalopsis, 2:22
Ctenobranchiata, 5: 57
Ctenopoma, 11:45
bahamense 12: 26
bryanti 15: 86
hydii 15: 86
nobilitatum 27: 72
nodulatum 29 : 137
rugulosum 26 : 104, 29 : 137
cubana, Vertigo 4: 36
cubaniana, Corbula 7: 105
cubaniana, Transenella 16: 139
cubense, Limosina 3:9
cubense, Plectotrema 31: 54
cubense, Sphaerium 3: 19
cubensis, Acmaea 5: 68, 7: 93
1
cubensis, Cepolis 29: 136
cubensis, Cysticopsis 26: 104-5
cubensis, Helix 26: 112
cubensis, Limnaea 6 : 34, 7 : 128, 13 : 47
cubensis, Lymnaea 18: 141, 21: 78, 29:
90, 22 : 7–8
cubensis, Physa 13: 70, 15: 58, 20: 9,
21 : 8, 26 : 106, 31 : 55
cubensis, Rectoleacina 27: 139
subjected Conjehogie 7: 21 17: 22
cubicoides, Goniobasis 7: 34, 17: 33
cubitus, Mytilus 1: 52, 27: 143
Cucullaea auriculifera 34: 124
bowersiana 17: 12
gabbi 19: 35
cucullata, Ostrea 34: 128
cucullata. Puncturella 5: 106. 7: 102.
cucullata, Puncturella 5 : 106, 7 : 102, 18 : 20, 22 : 136, 21 : 47, 28 : 63, 28 :
87, 31 : 98, 33 : 26
cucumoides, Diplodon 21: 118
cuestana, Epiphragmophora 26: 37, 27:
37
culcitella, Tornatina 9: 71, 11: 43, 13:
29, 18 : 20, 21 : 57, 22 : 137, 33 : 21
Cultellus belcheri 13: 120
costatus 13 : 120
grayanus 13: 120
medius 13 : 119
subsulcatus 13 : 120
cultratus, Planorbis 3: 63, 7: 95, 13: 48,
21: 78, 27: 135, 34: 38
Cuma muricata 22: 134
cumana, Tellina 24: 103
Cumanotus laticeps 22: 24
Cumberlandia, 26: 13
monodonta 26: 14, 31: 121
monodonta 20, 17, 01, 121

```
cumberlandia, Turritella 13:68
cumberlandiana, Patula 6: 9, 6: 77
cumberlandiana, Polita 33:8
cumberlandiana, Pyramidula 11: 140,
  15: 7, 25: 125, 26: 16, 34: 24
cumberlandiana, Vitrea 33: 140
cumberlandicus, Lampsilis 14:78
cumingi, Cardium 3: 13-14
cumingi, Enaeta 20: 130, 32: 23
cumingi, Euglandina 26: 12, 26: 84
cumingi, Lithoglyphus 12: 123
cumingi, Lyria 32: 23
cumingi, Tellina 26: 143
Cumingia californica 9: 103, 12: 9,
  16:42,21:21
    coarctata 14: 105
    fragilis 14: 105
    sinuosus 14: 105
    tellinoides 1: 52, 2: 89, 4: 4, 6: 39,
      33:114
    tenuis 14: 105
cumingiana, Clausilia 13:87
cumingiana, Macha 6: 111
cumingiana, Mactra 8:28, 8:43
cumingiana, Ostrea 28: 2
cumingianus, Ancylastrum 16: 16
cumingianus, Ancylus 27: 124
cumingianus, Psammosolen 12: 120
cumingianus, Viviparus 32: 113
cumingii, Acmaea 28: 14, 33: 66
cumingii, Oliva 24: 122, 28: 116
cumingii, Paludina 32: 113
cumingii, Tellina 14: 120
cumingii, Unio 21:49, 21:50
cumingsi, Oreohelix 34:5
Cuna dalli 18:24
cuneata, Argiope 12: 56
cuneata, Leda 10: 1, 21: 86, 22: 137
cuneata, Lingula 9:9
cuneata, Rangia 24: 131
cuneata, Terebratula 14:44
cuneatum, Pisidium 17:81
cuneatus, Angulus 7:117
cuneatus, Gnathodon 8:27, 8:59, 26:36
cuneatus, Tellina 7: 117
cuneatus, Unio 9:92
cuneatus, Utriculus 12:55
cuneiforme, Pisidium 17:81
cuneiformis, Gastrochaena 7: 113
cuneiformis, Martesia 2:34, 3:28, 4:4,
   18: 101, 21: 70, 30: 91
cuneiformis, Pholas 18: 101
cuneimeris, Anomalocardia 16: 140, 34:
cuneolus, Fusconaia 34: 82
cuneolus, Unio 6:43
cuneus, Bulimus 10:46
```

cuneus, Limopsis 22:98	Cyamium falklandicum 12: 94
cuneus, Unio 9 : 135, 13 : 81	cyanea, Physa 22: 131
cunninghami, Calliostoma 20: 140	cyaneum, Buccinum 4: 88, 10: 17-18,
cunninghami, Unio 1:9, 2:105	24 : 31, 30 : 89, 33 : 22
cupola, Solarium 9: 1	Cyanoplax 8 : 45, 32 : 2
cuprea, Omphalina 25 : 112-13, 34 : 28	hartwegii 27 : 28, 33 : 67
cupressa, Helix 14: 115	raymondi 33: 27
currani, Oxychona 30: 53, 30: 128	Cyathodonta cruziana 30: 11
curreyana, Goniobasis 14: 77	undulata 32: 24
currierianum, Pleurocera 12:62, 25:126	Cyclas, 6 : 123
currierianus, Somatogyrus 8: 102, 12:	acuminata 26: 139
63, 17 : 133–4, 25 : 126, 29 : 40	albula 26: 139
curta, Achatinella 34: 26	argentina 12:46
curta, Bifidaria 11: 118, 19: 122	calyculata 31: 17
curta, Limnaea 2: 110, 18: 126	cornea 30 : 59
curta, Lymnaea 19 : 52, 20 : 126	dentata 3:56
curta, Lithasia 20:41	dubia 15: 132
curta, Neptunea 2: 24	elegans 3: 22
curta, Pleurobema 20: 54	islandica 21: 143, 25: 106
curta, Pupa 19: 122, 19: 125	minor 26: 7
curta, Spisula 19: 103	pulchella 12: 46
curta, Strephobasis 20:41	rhomboidea 3: 21–2
curta, Thracia 13: 102, 28: 82, 32: 67	similis 3 : 32, 21 : 33
32 : 105, 33 : 67	stamineum 21: 33
curtum, Pleurocera 3:89	striatinum 21:33
curvatus, Unio 18: 135	sulcatum 21:33
Curvella, 12:72	Cyclemis, 30 : 114
curvidens, Bifidaria 11: 118, 14: 31, 19:	minutissima 30 : 113
58, 19 : 122, 25 : 80	olivacea 30: 114
curvidens, Pupa 1 : 54, 1 : 67, 3 : 119–20,	Cyclinella singleyi 16:44
5 : 101, 6 : 4, 6 : 7, 6 : 77, 6 : 100–01,	subquadrata 16:44
7 : 69, 8 : 116, 9 : 89, 11 : 136, 19 : 121,	tenuis 16: 140
19: 124	Cyclocalyx, 17:48
curvidens, Vertigo 6 : 18, 10 : 101, 7 :	Cyclocardia borealis 6: 50
127, 11 : 111	novangliae 3: 82
curvilabris, Goniobasis 14:77	Cyclodontina 12: 57
curvirostra, Rostellaria 26: 79	inflata 12: 57
Cuspidaria cleryana 7: 107	pupoides 12: 57
costellata 7 : 107	cycloma, Liotina 33: 33
nana 32: 28	Cyclonassa neritea 22 : 131, 24 : 73
obesa 18: 19	pellucida 24: 83
ornatissima 7: 107	Cyclopecten, 11: 116
pectinata 7: 101	cyclophorella, Helix 3: 103
planetica 32: 67	cyclophorella, Vallonia 3: 103, 5: 101,
cuspidata, Gastrodonta 11: 132, 12:	9 : 17, 9 : 116, 10 : 42, 11 : 71, 14 : 10,
141	14 : 85, 14 : 86, 16 : 58, 16 : 105, 17 :
cuspidatus, Goniobasis 6 : 140	130, 19 : 130, 22 : 104, 25 : 59, 26 : 81,
cutaceum, Lotorium 22 : 132, 24 : 83	27 : 38, 28 : 38, 30 : 37, 31 : 33, 31 : 95,
cutisculpta, Plectopylis 18: 59	32: 41, 32: 41, 34: 14
cuvierensis, Leucosyrinx 33: 144	Cyclophoridae, 3:71
cuvieri, Conus 26: 75	Cyclophorus 3: 71
cuvieri, Nassa 22: 131	arthritis 20: 116
cuvieri, Venericardia 26 : 143	borneense 20: 116
Cuvieria columella 5: 66	cantori 11: 37
cuvieria, Helix 3: 76	eximius 12: 1
cuvieriana, Crossea 33: 144	fulguratus 20: 116
cuyamacensis, Epiphragmophora 11:59	hirasei 16 : 137

Cyclophorus metabletus 20: 116	Cyclotus hirasei 15: 22
nevillei 11:37	hunanus 20: 114
nilagirianus 20: 116	jamaicensis 5 : 67
oculus-capri 20: 116	micron 14 : 12
parapsis 20: 115	minimus 20 : 114, 27 : 133
perdix 12: 1	minutus 15: 22
tuba 20: 116	parvulus 20 : 114
pfeifferi 11: 37	politus 22 : 46
validus 20: 116	portlandiensis 5 : 32, 5 : 34
cyclops, Pupa 4 : 18, 11 : 119	rugatus 20: 117
cyclops, Vertigo 6: 5	seminudus 20: 114
Cyclostoma alayerianum 16 : 81	suturalis 20: 117
asperum 16: 81	swinhoei 15: 22
barclayanus 20 : 117	translucidus 20 : 116
campanulatus 20: 117	triliratus 20: 117
campandiatus 20. 117	cygnea, Anodonta 6 : 135, 10 : 6, 25 : 2
costulatum 22: 132	cygneiformis, Glabaris 10: 81
disjunctum 26: 111	cygneus, Mytilus 25: 91
elegans 1:41, 12:34, 20:92	Cylichna 5: 84
filostriatum 16: 82	alba 19: 129, 21: 144, 24: 45, 25
moreletiana 20 : 103, 26 : 111	106, 28 : 81, 31 : 58, 33 : 21
obsoletum 16 : 82	attonsa 7 : 75, 13 : 28, 21 : 34, 22
pupoides 20 : 103, 26 : 111	137
semicanum 26: 111	cylindracea 7: 75
siculum 22 : 132	eximia 21: 34
tricarinata 15: 121, 15: 123	oryza 27: 142, 32: 94
undatoliratum 16: 82	Cylichnella bidentata 11: 7, 34: 41
villicum 22 : 132	biplicata 6: 111
xanthocheilus 20 : 117	zeteki 33: 32
cyclostoma, Eucosmia 12: 60	Cyclina sinensis 9: 100–01
cyclostoma, Eulithidium 22: 136	cylindra, Cylindrella 8: 19
cyclostoma, Urocoptis, 26: 105	cylindracea, Cylichna 7: 75
Cyclostomatidae, 3 : 71, 11 : 45, 13 : 44	cylindracea, Goniobasis 18: 39
cyclostomatiformis, Lioplax 18: 44	cylindracea, Oliva 28: 114
Cyclostomidae, 3: 41	cylindraceum, Schizostoma 18: 40
Cyclostomus bicarinatus 20: 118	Cylindrella 12: 11
filosum 20 : 118	abnormis 15: 3
madagascariense 20 : 118	alba 5 : 33, 5 : 34, 8 : 20
rangelinum 20: 118	aspera 8: 19
xanthocheilus 20: 118	bacquieana 8: 19
Cyclostrema adamsi, 25: 10	bourguignatiana 11: 13, 12: 12
baldridgei 25 : 10	brevis 5 : 32, 5 : 34, 5 : 69, 8 : 19
dautzbergianum 12:54	canteroiana 26: 126
miranda 25: 10	cognata 15: 1
monterosatoi 12: 55	columna 8: 19
nitens 12 : 54	cylindra 8: 19
zacalles 27 : 142	dunkeriana 5 : 34, 15 : 1–2
Cyclostremella 12: 72	elongata 5 : 34, 8 : 20
californica 21: 46, 28: 81	fortis 8: 19
dalli 25 : 10	gravesi 8: 19
Cyclothyca 4: 72	gracilis 8: 20
corrugata 4: 72	hanleyana 20: 47
Cyclotus 3: 71	inornata 8: 20
auriculata 20: 115	instabilis 15: 4
corrugatum 20: 114	intermedia 8: 19
crassus 20 : 117	insusitata 15 : l
fodiens 20: 117	lata 5: 34

Cylindrella minuta 5 : 69	Cypraea amphithales 3: 10, 6: 119
montana 8: 19	angustata 24: 36
nobilior 8: 19	annae 11: 123
obesa 8: 19	annettae 22: 125, 32: 24, 32: 27
ovata 8: 19	annulus 11: 123, 30: 35
perplexa 15:3	aphrodite 19:75
propinqua 15: 2	arabica 11 : 123, 19 : 75, 23 : 36
pruinosa 26: 111	arabicula 26 : 123, 26 : 143, 30 : 36
robertsi 8: 20	arenosa 19: 78
rosea 5 : 34, 8 : 19	argus 11 : 123
rubra 5 : 34, 8 : 19	artuffeli 11: 126
sanguinea 5 : 34, 8 : 19, 15 : 3	atra 16: 141
seminuda 8: 20	aurantia 1: 34, 3: 11, 3: 30, 2: 54,
striata 8: 19	11 : 126, 22 : 25, 34 : 127
tenella 8: 19	aurea 24 : 36
Cylindrellidae, 12: 11	aurora 11: 126, 34: 127
cylindrica, Amastra 25: 17	bakeri 29 : 144
cylindrica, Oliva 28: 98, 28: 114, 28:	barbara 16 : 24
139	barelayi 1:34
cylindrica, Physa 6: 20, 12: 65, 14: 19,	barthelymi 30: 55
15: 54	bayerquei 6: 51
cylindrica, Pupa 18: 115	bernardinae 20 : 139, 34 : 35
cylindrica, Quadrula 14: 78, 20: 54, 22:	bicallosa 1: 34
101, 23 : 103, 23 : 116, 23 : 140, 31 : 122	bicolor 24: 36
cylindrica, Volvula 13: 30, 18: 20, 22:	bicornis 30: 35
137, 28: 81	borneensis 16: 24
cylindricus, Unio 4: 21, 4: 137, 12: 136,	bougei 30 : 36
13: 90	bregeriana 1 : 34, 3 : 10, 16 : 24
Cylindrus nigellus 28:99	brevidentata 3 : 10, 4 : 71
Cyllene granum 12: 52	brevis 27 : 70
cylleniformis, Enaeta 20: 130	broderipii 1 : 34, 10 : 54, 22 : 35
cymata, Amphissa 30: 27	brookei, 19: 29
cymatia, Cepolis 23: 51	buttoni 14: 120, 29: 107
Cymatiidae 27:56	cairnsiana 18:96
Cymatium 18:69	caledonica 30: 35
adairense 24:33	callista 24: 36
corrugatum 21 : 85–6, 27 : 29	candida 1: 34
gibbosum 24:33	capensis 19: 29
pileare 19 : 16	caput-anguis 3 : 10, 11 : 123
tremperi 21 : 85	caput-draconis 3 : 10, 22 : 136
wiegmanni 24: 111	caput-serpentis 11: 123, 19: 77, 30:
Cymatocyclas, 17: 48	34
cymatoplax, Carychium 15: 23	carmen 26 : 78
Cymbium olla 24:83	carneola 11 : 123, 16 : 24, 19 : 77
Cymbulia calceola 3: 31-2	carnicolor 22: 121
Cymbuliopsis, 3: 31-2	castanea 1: 34, 22: 35
vata 3: 32	caurica 6 : 112, 7 : 40, 7 : 65, 7 :
cynocephala, Lampusia 15: 108	79–80, 18 : 96, 19 : 77, 30 : 35
Cyphoma gibbosa 33: 6	cernica 3: 10, 26: 98, 33: 92
Cypraea 3: 20	cervinetta 19 : 76, 22 : 135, 26 : 123,
achatidae 24 : 36, 24 : 101	27: 8
adonis 19: 77	cervus 3: 10, 27: 8, 34: 123
adusta 30: 36	childreni 11: 123
albinella 11: 126	chlorizans 30: 35
albonitens 26: 78	chrysalis 1 : 34, 6 : 119, 22 : 35
algoensis 30: 36	chrysostoma 1: 34
alveolus 16: 141	cicercula 11: 123

```
Cypraea cinerea 10: 122, 25: 71
    citrina 15:83
    clandestina 26: 78
    clara 1:34
    coffea 1: 34, 3: 10, 4: 71
    coloba 7: 40, 7: 65, 7: 80, 7: 102,
      18: 96, 26: 78
    compressa 30: 36
    compta 1: 34
    comptoni 3: 10, 24: 36
    concatenata 16: 141
    concava 30: 35
    contaminata 1:34
    coxeni 3: 10, 21: 36, 22: 35
    coxi 3: 10, 21: 36
    cribraria 21:36
    crossei 1: 34, 22: 35, 30: 36
    cruenta 6: 112-13, 7: 64-5, 7: 40,
      7: 78–80, 18: 96, 24: 36
    dalli 7:98
    decipiens 3: 11, 22: 35
    decolorata 16: 142
    depauperata 3: 10
    diluculum 3: 10
    diversa 16: 24
    eburnea 16: 24, 16: 142, 27: 70
    eglantina 19: 75, 24: 36
    elaiodes 16: 141
    elizabethensis 19:29
    erosa 30: 35
    errones 11: 123, 16: 142, 21: 36,
       24:36, 26:78
    exanthema 3: 10, 10: 40, 11: 32,
       11: 126, 19: 55, 22: 125, 25: 82,
       27: 8, 30: 36, 34: 123
    exusta 3:11
    fabula 3:10
    fergusoni 19:76
    ferruginosa 22: 125
    fimbriata 6: 119, 11: 123
    friendii 24: 36
    fulva 19:77
    fusco-maculata 1: 34, 3: 10
    gabrieli 29: 144
    galapagensis 14: 120
    gambiensis 24:36
    gemmula 1: 34
    gibba 30:36
     gillei 24:36
     goodalli 1:34
     gracilis 1: 34, 22: 10
     greegori 6: 112, 6: 133, 7: 39-40,
       7: 64–5, 7: 78–9, 7: 81, 7: 102,
       7: 130, 18: 96
     guttata 1: 34, 10: 63, 27: 69, 34:
     helenae 1:34
```

```
Cypraea helvola 11: 123, 14: 120, 15:
      83. 19: 75, 26: 78
    hidalgoi 24:36
    hirasei 26:97
    histrio 24: 36, 30: 34
    hungerfordii 3: 10, 26: 98
    insignis 16: 142
    intermedia 11: 123, 24: 36, 27: 70
    interrupta 12:81, 21:36, 24:36
    irrorata 6: 119
    irvineanae 4:71
    isabella 9: 101, 11: 123, 19: 77, 26:
    jenningsiana 1: 34
    kauilani 14: 120
    kiiensis 26: 98
    lamarcki 16: 142, 27: 69
    latior 12:81
    lentiginosa 1:34
    leucodon 1: 34, 10: 54
    leucostoma 1: 34, 24: 36
    limacina 11: 123
    lintea 7: 98, 16: 23
    loebbeckiana 16:24
    luctuosa 16: 141
    lurida 22: 132, 22: 129, 30: 34
    lynx 11: 123, 19: 76, 23: 85, 30: 35
    macula 3: 10
    madagascariensis 11: 123
    magistra 27:69
    mappa 23: 85
    marginata 1:34, 10:54
    marteli 30:36
    mascarena 26: 78
    matthewsonii 6:51
     mauritiana 11: 123, 30: 35
     melvilli 24:36
     menkena 1:34, 3:10
     mexicana 22: 136
     microdon 3: 10, 6: 119, 11: 123
     miliarus 16: 142, 27: 69
     minor 16: 141
     moneta 11: 123, 23: 85
     montrouzieri 30: 36
     mortoni 6:51
     nana 30:35
     nebrites 26:78
     nebulosa 24:36
     niger 30: 34
     nigricans 16: 141
     nivea 22: 121
     nivosa 22:35
     notata 1:34
     noumeensis 30: 35
     nucleus 11: 123
     nuculoides 16: 98, 22: 98
     obscura 16: 141
```

Cypraea obtusa 24: 36	Cypraea stolida 4 : 71, 7 : 52, 26 : 78
ovata 3: 10, 15: 108	subalba 26: 78
pacifica 33: 92	subrostrata 16 : 142, 30 : 36
pallida 16: 141	sulcidentata 11 : 123, 11 : 126
pantherina 24: 36, 26: 78, 30: 36,	syringa 26: 78
34: 127	tabescens 12 : 81, 16 : 141, 24 : 36
pardalina 1: 34	talpa 3: 11, 11: 123, 26: 78
parvula 1: 34	teres 12 : 81, 24 : 36
peasei 1 : 34	tessellata 11: 123
pelidna 18 : 96	testudinaria 1: 34
pericalles 18: 9	thatcheri 3: 60
petitiana 1: 34	theriaca 26: 78
physis 24: 36	thersites 3 : 11, 3 : 60, 22 : 35
pinguis 16: 98	tigris 11 : 123, 23 : 85–6, 26 : 78, 30 :
piperata 24: 36	34
polita 3: 10, 11: 123	timorensis 16 : 24
poraria 11: 123	turdus 3: 10, 15: 108, 20: 140, 26:
prasina 24: 36	78
prestoni 24: 36	umbilicata 1: 3, 1: 34, 22: 35, 30:
princeps 3 : 10, 10 : 53, 10 : 63	36
	undata 3 : 10
propinqua 16 : 141, 19 : 78	unifasciata 11: 123
protracta 30: 36 pudica 19: 75	ursellus 24: 36, 26: 78
•	valentia 1: 34, 3: 10, 10: 54
pulchella 1: 34	
punctulata 22 : 125, 24 : 36, 26 : 123	variolaria 24: 36
pustulata 26 : 123, 34 : 127	ventriculus 11: 123
pyrum 22 : 132, 24 : 101	venusta 3 : 60
quadrimaculata 6: 119	vibex 16 : 24
rashleighana 3: 10, 11: 126, 12:	violacea 19: 77
80-1, 16 : 141	viridis 16 : 24
redimita 34: 35	vitellus 11 : 123
reevei 1: 34	walkeri 3: 10
reticulata 3 : 10, 11 : 123, 24 : 36	xanthodon 8: 88, 19: 12
rhinoceros 21: 36	zonaria 22 : 126
robertsi 22 : 125, 24 : 36	zonata 22 : 125
rossiteri 16: 142	Cypraecardia hornbeckiana 17: 127
rostrata 30: 36	Cypraecassis testiculus 5: 67
rubicola 16: 24	Cypraeovula 6: 119
saturata 16 : 141	cypreophila, Epiphragmophora 11: 60,
sauliae 1: 34	27 : 49, 30 : 93–4
scabriuscula 3: 10	Cypricia, 8: 27
scotti 22 : 35, 24 : 36	Cyprimeria densata 7: 51
scurra 11 : 123	Cyprina, 5 : 84
semiplota 1: 34, 3: 10, 11: 123	islandica 9: 35, 10: 125, 16: 18
similis 22: 35	30 : 90, 34 : 101
sophiae 3: 10	Cyprinidae, 3: 44
sowerbyi 22: 135	Cyprinus, 5: 84
spadicea 3 : 144, 4 : 54, 4 : 71, 7 :	eyprinus, Mactra 8:41
135, 10 : 57, 11 : 43, 16 : 41, 17 :	Cyprogenia, 15: 53
67, 21 : 65, 22 : 126, 27 : 29, 29 :	aberti 31: 120
131, 31 : 104, 33 : 65	irrorata 14 : 79, 20 : 53, 23 : 13–14,
spadix 11: 123	30: 46
spheroides 16: 98	lamarckiana 31: 120
spurca 22 : 132, 25 : 71, 34 : 123	Cyrena, 2: 48
squyerii 6: 51, 7: 52	buschii 8: 30
staphylea 11 : 123, 26 : 78	californica 33: 120
stercoraria 30: 36	californiensis 33: 120

Cyrena carolinensis 3: 80, 4: 5, 6: 40,	Cytherea discoidalis 9: 77
21: 80, 33: 7, 34: 120	erycina 4: 79
colorata 8: 132	fordi 16 : 140
fissidens 8: 30	hebraea 13 : 53
floridana 3: 79, 4: 111, 6: 40, 13: 53	listeri 16 : 139, 16 : 141
germana 21: 80	lusoria 4: 96, 9: 86
luchuana 8: 20	mactracea 2: 109
obliqua 33: 120	maculata 1: 52
olivacea 33: 7	magdalenae 16: 141
panamensis 20 : 3	meretrix 4 : 96, 34 : 130
papua 8: 30	multicostata 16: 141
protexta 3: 79	newcombei 11: 64
purpurea 2: 110	parvula 33: 121
semistriata 6: 52	petechialis 21 : 29
sinuosa 8: 30	planivieta 7: 107
solida 34: 42	rigida 16: 140-1
subquadrata 33: 120	rostrata 5 : 44, 11 : 8
yaeyamensis 8: 30	rugatina 16: 140
zeylanica 34: 130	sayana 2: 109, 6: 52-3, 16: 139
Cyrenella oblonga 9:78	sayii 2: 109
Cyrenidae, 3 : 11, 9 : 105, 12 : 137, 13 : 48	strigillina 16: 140-1
Cyrenodonax formosana 17: 94	stultorum 13: 74
Cyrenoidea, 10:51	tehuelca 5: 44
americana 10 : 52	texasiana 5: 134
caloosaensis 10: 52	trigonella 7: 107
duponti 10: 40, 10: 51	vancouverensis 11: 64
floridana 13: 48, 10: 52	varians 10 : 123, 16 : 139
Cyrenoides guatemalensis 34:46	dabneyi, Pisidium 5 : 49, 5 : 52
cyrenoides, Plagiola 15: 52	dacostae, Trishoplita 15: 20
cyrenoides, Nephronaias 15: 52	Dactylina carolinensis 28: 139–40
cyrenoides, Rangia 8: 27, 8: 59	dactyliola, Oliva 24: 66
Cyrenoididae, 13:48	dactyloides, Ricinula 27: 9, 27: 79
Cyrtodaria 2: 47	dactylomela, Aplysia, 15: 11
costata 30: 90	dactylomela, Tethys 23: 132
siliqua 2: 47, 19: 103, 23: 63, 25:	Dactylus carolinensis 28: 114
105–6	dactylus, Bulimus 15: 8
Cyrtolites amplicorna 12: 64	dactylus, Helicostyla 15: 8
Cyrtopleura, 2: 19	dactylus, Petricola 2: 101, 14: 106, 28
cyrtopleura, Helix 2: 38	95, 34 : 101
Cyrtulus serotinus 18: 93	dactylus, Pholas 24: 103
Cysticopsis, 1: 53	Daedalochila harfordiana 5:40, 17:9
cubensis 26 : 104–5	daillyana, Pseudachatina 34: 71
debilis 26 : 104	dakani, Oreohelix 27: 38
Cystopelta bicolor 23: 144	dakota, Anodonta 23: 115, 29: 94
petterdi 7: 77	dakotensis, Natica 33: 122
Cythara cranneri 22: 135	dalli, Amnicola 12: 123, 12: 126
simulata 17: 127	dalli, Borsonia 24: 143
Cytherea, 2 : 109, 5 : 27	dalli, Callolima 27: 47
affinis 7 : 107	dalli, Conus 32: 27
carbasea 7: 107	dalli, Cuna 18: 24
castanea 4: 96	dalli, Cypraea 7: 98
chionaea 21 : 29	dalli, Diacerion 8: 132
circinata 7: 118	dalli, Dentalium 33: 21
conradina 1: 52, 13: 53	dalli, Ferrissia 33: 102
convexa 2: 109, 3: 28, 4: 60, 6: 52,	dalli, Fluminicola 12: 123
15: 139, 18: 47	dalli, Haliotis 30: 11
crassatelloides 13: 73	dalli, Helicina 20: 4

```
dalli, Laevapex 33: 102
dalli, Lima 27: 47
dalli, Lymnaea 20: 135, 23: 96, 29: 20
dalli, Lyogyrus 6: 62, 6: 83, 13: 21-2
dalli, Nitidella 30: 26
dalli, Paramusium 11: 116
dalli, Rissoina 25: 74
dalli, Scissilabra 21: 46
dalli, Scissurella 17:90
dalli, Sonorella 18: 95, 33: 21, 33: 42
dalli, Turbonilla 13:53
dalliana, Bifidaria 12: 91, 13: 14, 13:
  16, 22: 127
dalliana, Gastrocopta 33: 70
dalliana, Parreysia 26: 142
dalliana, Polita 29: 143, 33: 18, 34: 108
dalliana, Pupa 4: 19, 6: 5
dalliana, Verticordia 16: 100
dalliana, Vertigo 4: 39, 11: 119
dalliana, Vitrea 21: 100-02, 21: 130,
  26: 18-21, 26: 32-4, 31: 54, 31: 56
dallianus, Zonites 2: 96, 3: 24, 4: 23,
dallianus, Zonitoides 11: 131, 13: 46,
  19: 40
Dalliella, 16: 118
dama, Olivella 32: 23, 32: 27
damaecornis, Chama 34: 127
Damoniella, 33:35
dampierensis, Papuina 34:70
danae, Helix 34: 71
danielsi, Anodonta 29: 117
danielsi, Ashmunella 29: 16, 29: 34, 29:
danielsi, Lymnaea 20: 55, 23: 20, 29: 21
danielsi, Pisidium 17: 42
danielsi, Valvata 20: 28, 22: 12
danielsii, Unio 13: 21, 13: 43
Danilia, affinis 10: 131
Daphnella cerina 3: 114
    clathrata 18: 19
    fuscoligata 21: 40
dariensis, Anodonta 25: 130
dariensis, Unio 4: 125
Darina, 8: 42
    declivis 8: 42-3
darnaudi, Helix 1:76
darochai, Anodontites 30: 11
darwinii, Nettastomella 11: 81, 21: 22,
  21: 92
darwinii, Pholadidea 21: 22
darwinianus, Mytilus 11:9
daucus, Conus 10: 122
Daudebardia brevipes 22: 130
dautzenbergi, Lepidopleurus 12:55
dautzbergiana, Urocoptis 22:4, 25:49
dautzbergianum, Cyclostrema 12:54
```

```
dautzbergianum, Helicarion 16: 64
davidis, Harpa 25: 65-6
davidsoni, Pecten 11: 86
davisi, Lymnaea 22: 17
Davisia, 24: 48
davisiana, Amastra 25: 16
davisiana, Potamides 17: 12
dealbata, Mactra 8: 26
dealbata, Odostomia 23: 59, 23: 62
dealbatus, Bulimulus 3: 72, 3: 106, 3:
  132, 5: 48, 6: 103, 7: 33, 8: 18, 9: 114,
  11: 106, 14: 27, 14: 30, 14: 76, 16:
  32, 16: 67, 20: 27, 20: 35, 20: 107,
  21:72, 23:81, 23:94, 25:40, 25:124,
  26: 93
dealbatus, Bulimus 7: 69
deaurata, Mactra 2: 89
debilis, Cysticopsis 26: 104
debilis, Diaphana 17: 111, 7: 82
debilis, Drymaeus 29: 82, 29: 83
debilis, Sigaretus 31: 13
debilis, Sinum 29: 131, 31: 104
debooyi, Pleurodonte 33: 33
deburghii, Coralliophila 27: 120
decampi, Galba 25: 107, 28: 9, 32: 96
decampi, Limnaea 9: 123, 12: 63
decampi, Melantho 30:43
decampii, Campeloma 12: 63, 20: 42
decampii, Goniobasis 12: 62, 25: 126
decampii, Succinea 6: 19, 7: 45, 11: 143,
  12: 63
decapitata, Paludina 28: 123
decemcostata, Neptunea 16: 119, 28:
  36, 30: 89, 31: 58, 34: 101
decemcostata, Nucella 24: 30
decemcostata, Purpura 11: 66, 24: 30,
  24: 37
decemcostata, Thais 24: 30
decemcostatus, Chrysodomus 12: 74,
  17: 110, 21: 144, 25: 106
decemcostatus, Fusus 2: 24, 23: 16
decens, Macrochlamys 17: 106
decepta, Polygyra 19: 25, 33: 140
dedecora, Nesopupa 17: 118
decipiens, Bulimulus 9: 107, 17: 11
decipiens, Columbella 11: 7
decipiens, Cypraea 3:11, 22:35
decipiens, Planorbis 8: 21, 8: 33
decipiens, Pleurotoma 8: 33, 17: 12
decipiens, Somatogyrus 22: 86-7, 29:
  40, 33: 140
decipiens, Veronicella 8: 142
decisa, Amnicola 6: 139, 15: 30, 25: 28
decisa, Campeloma 5: 110–11, 6: 138–9,
  7: 129, 9: 5, 16: 121–2, 30: 32–3
decisa, Lymnaea 32: 115
decisa, Melantho 3: 40, 26: 38, 30: 111
```

```
decisa, Pleurobema 20: 54
decisa, Semele 11:68, 16:42, 21:57, 27:
  29, 28: 82, 33: 65
decisa, Vivipara 2: 40, 28: 126
decisum, Campeloma 4: 114, 5: 23,
  8: 126, 8: 139, 9: 142, 10: 23, 10: 104-
  5, 10: 118, 11: 10–12, 12: 7, 13: 5, 13:
  59, 13: 105, 13: 113, 14: 70, 16: 35,
  18: 44, 20: 24, 20: 90, 23: 96, 24: 62,
  24: 69, 25: 28, 25: 67, 26: 41, 26:96,
  27: 91, 28: 89, 28: 126, 29: 128, 30:
  8, 31: 86, 31: 106, 32: 115, 33: 60
decisum, Musculium 33: 140
decisus, Melantho 1: 49, 2: 114, 5: 52,
  28: 126
decisus, Paludina 28: 123
decisus, Unio 2: 112, 18: 56
declive, Musculium 25: 103
declivis, Cypraea 24: 36
declivis, Darina 8: 42-3
declivis Sigaretus 22: 98
declivis, Tellina 14: 120
declivis, Unio 5:77, 11:3, 12:139, 17:
  49 - 50
decollata, Limnaea 6: 32, 18: 62, 13: 5,
  24: 61–2
decollata, Rumina 8: 17, 11: 127, 13:
  117, 22: 130, 26: 4, 26: 36, 26: 101,
  27: 142, 28: 11
decollata Stenogyra 10: 106, 24: 133
decollatum Eucalodium 34: 50
decollatus, Triton 27: 55
decolorata, Cypraea 16: 142
decora, Anodonta 2: 21, 4: 21, 6: 64, 7:
  70, 9: 20, 30: 30
decora, Patula 13: 132
decora, Pupa 3: 62, 8: 64, 11: 119, 12:
  103-4, 12: 109, 12: 111, 13: 132
decora, Tellina 14: 119
decora, Vertigo 6: 3, 6: 5, 6: 18, 10:
  134 - 5
decorata, Euhadra 17: 52
decorata, Eulota 17: 52
decorata, Helix 32: 56
decoratus, Callistochiton 10: 49, 27: 28
decorum, Pisidium 33: 17
decorticata, Amastra 25: 16
decumana, Strophiops 8: 132
decumbens, Unio 10: 30
Decurambis 28: 7
decurata, Melania 32: 61
decurtata, Anodonta 9: 107
decussata, Bela 7: 83, 12: 73, 21: 144,
  25: 106
decussata, Crenella 7: 101, 10: 17-18,
  15: 106, 21: 86, 21: 143, 25: 106, 31:
  97
```

```
decussata, Euglandina 34: 39, 34: 43,
  34: 48, 34: 50
decussata, Gastrodonta 16: 108
decussata, Glandina 11: 127
decussata, Rissoina 27: 59
decussata, Tapes 12:56
decussata, Semele 5: 70
decussata, Turbonilla 22: 58
decussatula, Partula 6: 98
decussatula, Tellina 7: 117
decussatus, Ischnochiton 8: 129
decussatus, Mytilus 15: 106
decussatus, Pectunculus 7: 116
decussatus, Tapes 24: 103
deflecta, Nautilina 1: 77
deflectus, Gyraulus 1: 77
deflectus, Planorbis 1: 77, 8: 126, 8:
  138, 9: 36, 9: 53-5, 9: 117, 11: 10,
  11: 11, 11: 122, 12: 64, 13: 35, 13:
  105, 13: 112, 14: 47, 14: 70, 14: 71,
  17: 39, 19: 120, 20: 23, 20: 91, 20:
  98. 23: 93. 23: 96, 25: 28, 27: 8, 27:
  141, 28: 9, 28: 20, 29: 93, 29: 95, 30:
  31, 30: 33, 30: 83, 31: 91, 32: 132
deflexa, Eulota 18: 3
deflexa, Moellendorffia 19: 66
deflexa, Plectotropis 18: 3
deflexa, Simnia 6: 111
deflorata, Asaphis 1: 13, 17: 127, 20: 1
deflorescens, Glandina 14: 134
deflorescens, Varicella 14: 134
deformis, Calyculina 16: 93
deformis, Physa 6: 35, 15: 55
deformis, Sphaerium 3: 22, 4: 40, 16: 18
deformis, Streptaxis 5: 68, 29: 82-3
deformis, Strombus 13: 76
Defrancia philberti 12: 53
degenerata, Pinna 11: 25
degeneratum, Pyrazus 8: 132
degeneratus, Odontostomus 12:58
dehiscens, Lima 21: 20, 21: 56, 22: 137,
  25: 74
dehiscens, Margaritana 4: 21
dejecta, Anodonta 8: 53
dekayi, Nautilus 8: 74
delaminata, Hyalosagda 8: 2
delaminata, Sagda 8: 2
delatouri, Diplomorpha 6: 99, 11: 26,
  19: 43
delibuta, Streptostyla 34: 43, 34: 51
delibutus, Buliminus 5:51
delibutus, Ena 5: 51
delicata, Sonorella 32: 82
delicata, Truncilla 27: 21
deliciosa, Evalea 24:44
deliciosa, Odostomia 24: 44
delmontensis, Ividia 22: 40
```

```
delmontensis, Odostomia 22: 40, 22:
  136
delmontensis, Turbonilla 22:41
delodontus, Diplodon 24: 118
delorti, Bulla 11:82
delphinodonta, Nucula 4: 58, 7: 82, 17:
delphinula, Geomitra 34: 113
deltoidea, Alasmodonta 12: 64, 14: 70,
  14: 79
deltoidea, Helix 3:72
deltoidea, Margaritana 2: 20, 4: 21, 6:
  63, 7: 69, 7: 129, 11: 122, 13: 35
deltoidea, Polygyra 3: 72, 4: 23, 11:
  83, 13: 39
deltoidea, Purpura 4: 24, 5: 66, 34: 123
dennisoni, Oniscidia 19: 131
demissa, Gastrodonta 11: 132, 13: 107,
  13: 142-3, 14: 31, 14: 57, 14: 76,
  18: 55, 20: 35, 25: 125, 31: 115
demissa, Modiola 7: 115, 21: 98
demissum, Schizostoma 18: 41
demissus, Modiolus 19: 104, 27: 143,
  28: 35, 30: 91, 33: 113, 34: 91, 34:
demissus, Mytilus 23:35
demissus, Zonites 7: 14-15, 7: 33-4
demissus, Zonitoides 7: 13
Dendronotus arborescens 23: 101
    frondosus 22: 15, 23: 36, 23: 101
    iris 17: 7
    robustus 22: 15
denegatum, Opisthosiphon 32: 88
densata, Cyprimeria 7:31
denselamellosa, Ostrea 12: 50
densiclathrata, Glyphis 5: 105, 28: 28
densistriosa, Mangilia 18: 20
dentale, Dentalium 2: 3
Dentaliidae,
dentalis, Dentalium 24: 102
Dentalium ceratum 17: 124
    dalli 33:21
    dentale 2: 3, 24: 102
    disparile 1: 53, 13: 53
    eboreum 13: 53
    eburneum 6: 111
    elephantinum 2: 3
    entalis 12: 74, 21: 143, 25: 138
    hexagonum 9: 71, 17: 108
    indianorum 17: 124, 22: 38
    neohexagonum 13: 28, 13: 102, 17:
      108, 18: 19, 21: 22, 21: 57, 22:
      137, 23: 81, 29: 131, 31: 104
    pretiosum 10: 18, 12: 7, 17: 124,
      21: 92, 33: 21
    novemcostatum 22: 133
    pseudohexagonum 17: 108, 28: 81
```

```
Dentalium rectius 10:18, 21:22, 24:45
     semipolitum 13: 28
    striolatum 2: 3, 6: 50, 17: 111
     vallicolens 17: 123, 22: 137
dentata, Cyclas 3: 56
dentata, Divaricella 34: 122
dentata, Helix 6: 17, 7: 126
dentata, Lucina 3: 28, 3: 56, 4: 5, 7:
  114, 17: 57, 33: 5
dentata, Mesodon 7: 135
dentata, Polygyra 11: 94, 13: 88, 20:
  97, 20: 101, 34: 28
dentatum, Chondropoma 10: 96, 11:
  45, 13: 44, 19: 37, 26: 17–18, 26: 21,
  26: 34, 26: 104–6, 28: 106, 31: 54,
  31: 55, 34: 108
dentatum, Sphaerium 9: 98
dentatus, Conulus 7:5, 11:131, 12:115,
  16, 12: 131, 14: 31
dentatus, Euconulus 26: 15
dentatus, Odontostomus 10: 78
dentatus, Pecten 27: 131, 32: 27
dentatus, Plagiodontes 12: 57
dentatus, Strombus 13:95-6
Dentellaria, 1: 54, 6: 129
denticulata, Donax 5: 69, 5: 125, 15:
  48, 7: 113, 20: 2
denticulata, Marginella 13:54
denticulata, Modiolaria 33: 65
denticulata, Petricola 13: 121-2, 14:
  106, 28: 82, 29: 130, 31: 103, 33: 65
denticulatus, Microceramus 28: 106
denticulatus, Myosotis 33: 108
denticulatus, Mytilus 33: 65
dentifer, Bulimulus 9: 83, 10: 103
dentifer, Leptobyrsus 9: 83
dentifera, Helix 4: 137, 10: 99
dentifera, Mesodon 5: 139, 7: 6, 7: 135
dentifera, Partula 6:74
dentifera, Polygyra 7: 140, 8: 125, 10:
  100, 11: 92, 11: 94, 13: 103, 18: 109,
  20: 97, 21: 68, 21: 106, 25: 112-13
dentiferum, Mesodon 1: 55, 5: 138
dentiferus, Planorbis 8: 33
dentiens, Chiton 32: 1
dentiens, Ennea 23: 69
dentiens, Trachydermon 8: 9, 8: 57,
  12: 9, 12: 51, 25: 74
dentoni, Helix 3: 17
Dendrotrochus clervi 12: 21
    eva 19: 43
    layardi 19: 43
depauperata, Cypraea 3: 10
depexa, Glabaris 34: 40
depicta, Acmaea 7: 76, 12: 89, 21: 66
depictum, Calliostoma 22: 133
depictus, Zizyphinus 12: 55
```

```
depilata, Polygyra 11: 96, 12: 99, 14:
  51. 14: 55
depilata, Stenotrema 9: 16
deplanatus, Straparollus 19: 35
depressa, Alcadia 8: 31
depressa, Ampullaria 3: 137, 12: 76,
  13: 47, 18: 133, 20: 9, 34: 31, 34: 124
depressa, Helicina 5: 34
depressa, Kaliella 20: 5
depressa, Lucidella 13: 56
depressa, Obliquaria 30: 45
depressa, Oreohelix 25: 18-19, 25: 133,
  25: 136, 26: 29–30, 26: 41, 26: 81,
  30: 101, 32: 41, 34: 6, 34: 141
depressa, Patula 3: 102
depressa, Pellicula 8:35
depressa, Proserpina 26: 105, 29: 137
depressa, Pyramidula 16:56
depressa, Somatogyrus 2: 90-1
depressa, Unio 30: 45
depressum, Glyptostoma 16: 70
depressus, Somatogyrus 8: 108, 29: 40
depygis, Goniobasis 7: 126, 7: 129, 12:
  137, 12: 65, 14: 77, 15: 35, 17: 33, 30:
depygis, Unio 12:63
deraini, Odontostomus 17: 103
deserta, Amnicola 29: 111
desertorum, Micrarionta 21: 134-5, 33:
  53
deshayesi, Arca 7: 104
deshayesiana, Olivancillaria 6: 111
deshayesianum, Eucalodium 12: 111
deshayesii, Mactra 8: 39
deshayesii, Mitra 26: 77
deshayesii, Myllita 12: 40-1
deshayesii, Voluta 24: 112
desidiosa, Limnaea 2: 40, 2: 103, 2:
  110, 5: 56, 6: 34, 7: 66, 7: 69, 7: 121,
  7: 135, 8: 126, 8: 138, 9: 5, 9: 123, 9:
  127, 11: 10, 11: 122, 12: 65, 13: 6, 13:
  30, 13: 35, 13: 58, 13: 65, 13: 104, 14:
  69-70, 14: 102-4, 15: 84, 18: 45, 18:
  66, 18: 127, 20: 22, 20: 98, 25: 28,
  25: 107, 18: 141, 19: 28, 19: 52, 20:
  40, 20: 56, 20: 82, 21: 143, 22: 6, 22:
  17-22, 22: 65, 22: 105, 24: 72, 28: 20
desmoresti, Lucina 22: 133
despecta, Neptunea 28: 36
despectus, Murex 26: 47
Despoena, 5: 84
detectus, Unio 25: 52
Detracia bulloides 31: 54, 31: 57
    zeteki 33:76
devia, Mesodon 9: 102
devia, Polygyra 9: 102, 11: 93
devia, Triodopsis 8: 8
```

```
deviata, Truncilla 24: 77-8, 24: 81
devius, Mesodon 5: 92
devius, Polygyra 4: 70
Dexiogyra 17: 114
dextroversa, Pupilla 18: 104, 25: 59,
  34: 13
diabloensis, Epiphragmophora 9: 72,
  11: 60, 25: 70
diabloensis, Lysinoe 17:9
diaboli, Paludestrina 25: 117
Diabolica, 12:35
diabolica, Diabolica 12: 35
Diabrotica 12-punctata 22: 36
Diacerion dalli 8: 132
diadema, Cymbium 34: 130
diadema, Macrochlamys 11: 37, 13: 36,
  19: 60
diadema, Metaxia 21:43
diadema, Nanina 11:37
diadema, Voluta 34: 130
Diala acuta 25: 74
    marmorea 10: 17-18, 16: 41, 21:
      44, 22: 38, 25: 74
Diaphana debilis 7: 82
    gracilis 22: 24
    hyalina 22: 24
    spirata 22: 24
diaphana, Auriculella 33: 57
diaphana, Ferrissia 33: 102
diaphana, Hyalina 7: 13
diaphana, Laevapex 31:3
diaphana, Lamellidoris 23: 101
diaphana, Physa 5: 54, 5: 56, 27: 105,
  30: 93, 30: 95
diaphanus, Ancylus 6: 137, 12: 138, 16:
  88, 17: 15-17, 17: 26, 30: 31
diaphorus, Glycymeris 29: 112
Diastoma virginica 28: 84
Diaulula sandiegensis 21: 35, 21: 92
diazensis, Unio 11:4
dichotomus, Mytilus 17: 13
dichora, Nitidella 30: 26
didymus, Ischnochiton 27: 28
diegensis, Adula 30:2, 33:65
diegensis, Clathrodrillia 34: 115
diegensis, Modiolus 24: 110, 30: 2
diegensis, Myrina 29: 131, 31: 104
diegensis, Olivella 34: 118
diegensis, Pecten 13: 100, 21: 19, 22:
  137, 24: 96, 24: 126
diegensis, Teredo 30: 48, 31: 143
diegensis, Vertigo 30:83
diegoensis, Acanthochites 25: 74
diegoensis, Haliotis 33: 62
diegoensis, Pupa 4: 18, 11: 118
diegoensis, Vertigo 33: 34
diegoensis, Vitrea 11: 130
```

diegoensis, Zonites 5: 132	diodonta, Mesodon 7: 6
Dielasma calvini 28: 94	diodontina, Helix 22: 79
diemenensis, Gerontia 7: 89	Dione, 7: 107
dietzi, Diplommatina 17: 59	albida 7: 107
dietziana, Corbula 7: 106	circinata, 5: 43
digitalis, Acmaea 10: 69, 27: 27, 28:	convexa 2: 109, 5: 135, 7: 107
14	dione 15: 48, 16: 139
digitalis, Lucina 7: 114	ligula 5: 43
digitalis, Voluta 33: 133	maculata, 7: 107
digitata, Acmaea 31: 98	purpurata 5: 43
digitata, Ricinula 27: 79-90	sayana 5: 135
digitatus, Pecten 27: 122	veneris 16 : 139
dignum, Pleurocera 18: 39	dione, Hysteroconcha 16: 139, 20: 2
digueti, Barbatia 9: 83	dione, Pitar 20: 2
digueti, Berendtia 9: 83	dione, Pitaria 16: 139
digueti, Bulimulus 9: 83	dioscoricola, Helix 3: 25, 3: 62
digneti, Chama 9:83	dioscoricola, Microphysa 4: 23
digueti, Cremides 9: 83	dioscoricola, Thysanophora 11: 106
digueti, Fissurella 9:82	13 : 45, 31 : 56, 31 : 74, 34 : 39
digueti, Helix 9: 82	diphos, Sanguinolaria 34 : 129
digueti, Pleurobranchus 9: 82, 14: 93	Diplasma, 28: 7
digueti, Thaumastus 9: 83	marginata 28: 7
dilatata, Elliptio 30: 14	Diplodon, 24 : 130
dilatata, Gongylostoma 25: 47	anapensis 20: 36
dilatata, Littorina 2: 118	australis 21: 118, 25: 100, 25: 103
dilatata, Unio 30: 46	cucumoides 21: 118
dilatata, Urocoptis 25: 47	delodontus 24: 118
dilatata, Teredo 2: 84, 22: 123	evansii 21: 119
dilatatus, Elliptio 32: 9, 34: 18	felipponei 31: 69
dilatatus, Gyraulus 1: 77, 8: 116	fortis 31: 69
dilatatus, Planorbis 1: 77, 3: 139, 8:	legrandi 21: 118
114-15, 8 : 138, 9 : 54-5, 12 : 144, 13 :	novaehollandiae 16:30
48, 17 : 126, 18 : 54, 19 : 34, 20 : 40, 20 :	peculiaris 24: 118
91, 24 : 2, 26 : 96, 30 : 95, 31 : 114, 33 :	shuttleworthi 21: 118
16	vittatus 21: 119
dilatatus, Strombus 13:76	websteri 22 : 96
dilleri, Lyropecten 14: 117	wilsonii 21: 118
dilleri, Pecten 14: 117	Diplodonta, 3: 65, 14: 34
dillwyni, Natica 12: 52	artemidis 23 : 131
dilucida, Auriculina 12: 53	braziliensis 14 : 34
dimidiata, Gongylostoma 25: 77	caelata 14: 35
dimidiata, Terebra 21: 125	candeana 7: 107, 14: 34
dimidiata, Urocoptis 25: 77, 25: 79	carolinense 14: 34
diminuata, Thysanophora 8: 3	cornea 14: 35
diminuta, Draparnaudia 19: 42	discrepans 14:35
diminuta, Helix 5: 33	elevata 14: 34
diminuta, Microphysa 5: 33	granulosa 14:35
diminuta, Trihelix 19:66	janeirensis 7 : 107, 14: 34
dimorpha, Helix 6 : 56	nitens 14: 35
dimotus, Parreysia 26: 142	nucleiformis 14: 34
Dimya lima 27 : 47	obliqua 14: 35
Dinaxis 9: 1	orbella 9: 72, 12: 9, 12: 89, 14:34-
dinochilus, Potamolithus 10: 80, 10: 87	5, 16 : 43, 18 : 19, 21 : 20, 21 : 56
Dinoplax fossus 13:72	29 : 130, 31 : 103, 32 : 24, 32 : 27
dinora, Alvania 33: 24	32: 68
diomedae, Circulus 25: 10	platensis 14: 35
Diodon, 8: 103	punctata 14: 34

Diplodonta puncturella 14:35	dirus, Chrysodomus 9: 39, 11: 51, 28:
semiaspera 11: 8, 14: 35	27, 28 : 36, 39 : 11, 32 : 36
semirugosa 14: 35	Discina antillarıım 7: 104
sericata 14 : 35, 32 : 24, 32 : 27	striata 7: 104
soror 7: 107, 14: 34	Discinisca antillarum 20: 4
subglogosa 14: 34	Discoconulus sinapidium 14 : 82
subquadrata 14: 35	Discodoris branneri 23 : 132
tellinoides 14: 35	heathi 18: 132
turgida 14: 35	
undata 14: 35	voniheringi 23: 132
venezuelensis 14: 34	discoidalis, Cytherea 9: 77
verrilli 14: 35	discoides, Polygyra 17: 142, 18: 92
	discoidea, Proserpina 8: 32
vilardiboana 14: 34	discoidea, Proserpinula 5: 33
Diplodontidae, 14:34	discoidea, Torinia 22: 58
Diplommatina, 6: 124	discoides, Zonites 5: 33
amurensis 17 : 59	discolor, Chiton 8: 54
cassa 15 : 23, 15 : 142, 22 : 42	Discopsis, argentea 33: 32
collarifera 15 : 23, 22 : 43	panamensis 33: 32
dietzi 17 : 59	discors, Crenella 15: 106
dormitor 15: 142	discors, Modiolaria 7: 82, 15: 106, 17:
gracilis 12: 4	111, 21 : 143
insularum 15 : 22–3	discors, Mytilus 15 : 106, 28 : 138
kobelti 15 : 22–3	discrepans, Diplodonta 14: 35
liwaensis 12: 1, 12: 4	discrepans, Drymaeus 21: 72
minutissima 15 : 23	discrepans, Modiola 15 : 106
nipponensis 14 : 88, 15 : 23	discrepans, Mytilus 15: 106
occidentale 29:83	Discus, 2: 2
okiensis 22 : 42–3	discus, Aegista 17: 105
omiensis 15 : 23, 17 : 59	discus, Dosinia 1: 52, 4: 5, 16: 139, 21:
paxillus 22: 43	70, 34: 120
pusilla 14 : 88, 15 : 23, 15 : 64, 17 : 5	discus, Eulota 17: 105
saginata 15 : 142	discus, Haliotis 4: 103
stolli 21: 78	discus, Lampsilis 25: 35
tanegashimae 15: 63	discus, Periploma 4: 72, 6: 48, 7: 75,
tenuiplica 15: 23	22 : 137, 29 : 131, 31 : 104
tsushimana 22: 42	disjectus, Planorbis 5: 120, 17: 10
uzenensis 14: 88, 15: 23	disjunctum, Cyclostoma 26: 111
yakushimae 15 : 63-4	dislocata, Pecten 4: 6
Diplothyra, 18: 102	dislocata, Terebra 1: 44, 3: 114, 13:
smithii 2 : 34, 18 : 102	54, 21 : 125, 34 : 122
Diplomeriza, 33: 32	dislocatus, Chlamys 11: 116
Diplomorpha, 6 : 74, 6 : 99, 6 : 117	dislocatus, Pecten 1: 52, 13: 53, 20: 4,
bernieri 11 : 26, 19 : 44	27 : 122, 34 : 121
brazieri 19: 43	dismenicus, Bulimulus 9: 83, 10: 103
coxi 6: 99	dismenicus, Leptobyrsus 9: 83
delatouri 6 : 99, 11 : 26, 19 : 43	dispalans, Unio 13: 50
layardi, 6: 99, 11: 26	dispar, Ashmunella 29 : 16, 29 : 41
peasei 6 : 99	dispar, Chiton 32: 2
ruga 11: 26, 19: 44	
diplomphalus, Hirasea 15 : 141	dispar, Endodonta 7: 90
Diplopoma architectonicum 28: 135	dispar, Pisidium 25 : 2, 33 : 140
torrei 28: 134	dispar, Turbonilla 11:8
dira, Searlesia 30: 11	disparile, Dentalium 1: 53, 13: 53
directus, Ensis 13 : 119, 19 : 103, 21 : 99,	disparilis, Corbula 7: 106
22 : 34, 26 : 74, 30 : 90, 30 : 130, 32 :	disparilis, Helix 12:21
92, 33 : 112, 34 : 60, 34 : 101	disparilis, Trophon 5: 47
directus. Solen 13 : 119	dispersa, Amastra 25 : 16

dissimilis, Astyris 19: 110
dissimilis, Buliminus 2: 6
dissimilis, Columbella 19: 110
dissimilis, Stephanoda 13: 18
dissimilis, Veronicella 8: 60
dissimilis, Vivipara 32: 110
dissolutum, Chondropoma 26 : 112
distans, Fasciolaria 1: 44, 3: 104, 5: 56,
Q. 70 Q. 90 10. 20 12. 143 12. 53
8 : 79, 8 : 80, 10 : 29, 12 : 143, 13 : 53, 33 : 47, 34 : 122
distans, Lampsilis 33: 16
distans, Unio 5: 78, 6: 45–6, 32: 139
distinctus, Unio 31: 49
Distomospira, 9: 50, 11: 108
distorta, Eulima 12: 53, 25: 74
distorta, Physa 15: 70, 25: 126
distorta, Tellina 24: 103
distorta, Thracia 27: 73-4
Distortrix, 18: 69
distortus, Triton 27: 55
Ditremata, 4 : 126–7
Ditropis planorbis 10: 105
dixoni, Euhadra 16: 137
dixoni, Eulota 14: 60
divaricata, Crenella 21: 19
divaricata, Divaricella 24: 103
divaricata, Gibbula 22: 133
divaricata, Lacuna 33: 25
divaricata, Linearia 17: 143
divaricata, Lucina 3: 56, 11: 32, 12: 56
12: 143
divaricata, Nuculocardia 7: 115
divaricata, Tellina 3: 56
Divaricella dentata 34: 122
divaricata 24: 103
eburnea 32: 24
quadrisulcata 5 : 43, 18 : 48, 32 : 91,
33 : 5
diversa, Coryphella 22: 15
diversa, Cypraea 16: 24
diversa, Euhadra 17:53
diversa, Eulota 17: 53
diversa, Tapes 5: 55
diversilineata, Turritela 11: 65
diversus, Unio 29: 78
divesta Polygyra 11: 94, 13: 38-9, 14:
28, 14 : 75, 23 : 82, 25 : 131, 31 : 115 divestus, Mesodon 7 : 33, 8 : 19
divestus, Mesodon 7: 33, 8: 19
divisus, Solecurtus 1: 52
divisus, Tagelus 4: 5, 22: 95
djurdjurensis, Ancylus 27: 124
dodona, Pyramidella 18:24
dohertyi Ariophanta 6 : 90, 6 : 13, 10 :
109, 12 : 1
dohertyi, Clausilia 3: 47
dohertyi, Macrochlamys 12: 16

```
dohertyi, Omphalotropis 12: 1, 12: 3
dohertyi, Pseudopartula 10: 110
dohertyi, Selenomphala 12: 1, 12: 3
dohertyi, Trochomorpha 12: 1-3
dohrni, Maculopeplum 20: 130, 27: 120
dohrni, Voluta 25: 72, 25: 81, 27: 120
dohrniana, Achatina 32:99
dohrnianus, Ancylus 7: 122
dohrnii, Clausilia 10: 144
Dolabella agassizi 33: 33
    californica 7: 132, 9: 73
    ecaudata 9:74
    guayaquilensis 9:73
    rumphii 34: 128
dolabelloides, Lexingtonia 34:83
dolabelloides, Pleurobema 20:54
dolabelloides, Unio 24: 19
dolabraeformis, Unio 1:62
dolabrata, Pyramidella 17:57
dolabriformis, Mactra 7: 138, 8:40, 22:
dolabriformis, Mactrotoma 8:40
doliaris. Anodonta 23: 114
Dolichostyla, 9: 108
Dolichotoma, 18:1, 18:14
doliiformis, Paedoclione 21: 119
dolorosa, Mitra 17: 132
dolosa, Scala 21: 11
dolosus, Unio 18:56
Dolium galea 1: 13, 3: 115, 6: 111, 11:
       32, 12: 143, 34: 123, 34: 125
     melanostoma 34: 125
     perdix 3: 115, 10: 122, 19: 55
dolium, Apicularia 12: 53
dombeyana, Quadrula 23: 102-3
dombeyi, Tagelus 2: 35
dominicensis, Brachypodella 27: 99
dominicensis, Cardium 7: 105
dominicensis, Glandina 14: 135
dominicensis, Succinea 19: 41
domingensis, Arca 7: 104
domingensis, Cardium 7: 105
domingensis, Mytilus 27: 143
dominicus, Drymaeus 13: 45, 19: 39,
  20: 9, 20: 24, 21: 101, 29: 143
donaciformis, Amygdalonais 28: 67, 30:
   15, 31: 120
donaciformis, Mactra 8: 27
donaciformis, Mulinia 8: 6, 8: 41
donaciformis, Plagiola 14: 89, 19: 59.
  20: 53, 23: 92, 27: 22, 30: 15
donaciformis, Unio 1: 43, 2: 5, 6: 43,
   9: 20, 10: 106–7, 11: 3, 11: 20, 12: 8
  12: 136, 34: 135
Donacopsis, 17: 48
Donax 5: 125
     aequilibrata 5:126
```

Donax angustatus 5 : 126	Doridopsis nigromaculata 21: 106
aricana 23: 131	vidua 21: 106
californica 5 : 126, 14 : 105, 28 : 82,	Doridunculus pentabranchus 22: 24
29 : 130, 31 : 103, 7 : 28	Doriopsis fulva 18 : 132, 21 : 35
cayennensis 14 : 94, 15 : 48, 20 : 2	Doris, alabastrina 17:7
denticulata, 5 : 69, 5 : 125, 7 : 113,	albopunctata 17:7
15 : 48, 20 : 2	bifida 23: 101
elongatus 5 : 126	montereyensis 17:7
emmonsii 5 : 126	ornata 23: 101
flexuosus 10 : 93, 11 : 90	pallida 23: 102
fordi 23 : 128	sandiegensis 17: 7
fossor 3 : 28, 5 : 126, 7 : 93, 33 : 4	sanguinea 17:7
hanleyana 5 : 126, 11 : 8	stellata 23: 101
idonea 5 : 126	umbrella 9: 82
laevigata 14: 105, 21: 56, 28: 82,	doris, Harpa 23: 65–6
29: 130, 31: 104	dormani, Bulimulus 3 : 138, 4 : 62, 4 :
lamarckii 5 : 126	79-81, 4 : 85-7, 20 : 6
mediamericana 34 : 42	dormani, Drymaeus 9: 115, 11: 106,
navicula 5 : 126, 14 : 105	20 : 24
obesa 4 : 5, 14 : 105, 33 : 4	dormeri, Epiphragmophora 17: 82
owenii 5 : 44	dormitor, Diplommatina 15: 142
parvula 5: 126	dorsalis, Limacella 5: 7
protractus 5: 126	dorsalis, Pallifera 5 : 7, 8 : 70, 33 : 86,
punctostriatus 5 : 126	32: 136
radiatus 23: 131	dorsalis, Philomycus 5 : 7, 11 : 140, 14 :
roemeri 5 : 125	64, 19 : 58, 25 : 64, 27 : 3, 29 : 123
rugosa 5 : 125–6, 5 : 44	dorsalis, Tebennophorus 5 : 137, 5 : 139
rostratus 7: 113	dorsalis, Xylophaga 2: 84
scripta 5 : 26	dorsata, Crepidula 9:39, 12:89, 16:41,
semistriata 12: 56	21 : 44, 22 : 135, 24 : 31, 25 : 74, 28 : 81,
striata 5: 125–6, 20: 2, 34: 42	31: 98, 33: 25, 33: 67
stultorum 13 : 73–5	dorsata, Strombina 32: 23
texasiana 5 : 126	Dosidicus 23: 130
trunculus 12 : 56, 22 : 133, 24 : 103	gigas 25: 117
tumida 5 : 126	Dosinia concentrica 7: 113, 10: 123,
variabilis 4 : 5, 5 : 125-6, 13 : 53,	16: 139–40
21 : 70, 33 : 4, 34 : 120	discus 1: 52, 4: 5, 16: 139, 21: 70,
vittatus 24: 103	34: 120
Donovania 33: 35	elegans 11 : 32, 16 : 139
dooleyensis, Goniobasis 18: 134	incerta 7 : 113
d'orbignyana, Physa 5: 56	japonica 9: 86
d'orbignyi, Arca 7: 104	lupinus 12: 56
d'orbignyi, Atrina 11: 25	ponderosa 16 : 140, 27 : 29, 32 : 24
d'orbignyi, Phos 19: 17	subquadrata 16: 44
d'orbignyi, Pisania 24:83	tenuis 1: 52
Dorcasia, 6: 122	Dosiniinae, 2: 109
alexandri 9: 108	dotella, Odostomia 30: 73
berlandieriana 7: 33	dolella, Eulimastoma 30: 73
globulus 13: 72	Doto coronata 23: 36
isomerioides 12: 48	Dotona, 33 : 34
dorfeuilliana, Polygyra 4: 69, 7: 33-4,	douglasiae, Nephronaias 31: 128
8 : 18, 11 : 83, 12 : 36, 13 : 37, 14 : 26,	douglasiae, Nodularia 24: 93, 26: 141
14 : 28, 22 : 65, 24 : 5, 23 : 82, 26 : 91,	douglasiae, Unio 31: 128
26 : 92, 31 : 115	downieana, Goniobasis 4: 124
dorfeuillianus, Unio 1: 43	downieana, Polygyra 11: 96, 14:75, 18:
Doridium adellae 8: 73, 10: 19	55
carnosum 8: 73	downiei, Lithasia 17: 33

downiei, Unio 5 : 88, 18 : 136 draconis, Lunatia 17 : 132, 18 : 19, 21 :	Druj
44, 21: 66	
draconis, Polynices 28: 27	
draparnaldi, Euhyalinia 7: 14	
draparnaldi, Hyalinia 7: 14	
draparnaldi, Vitrea 11: 129, 15: 59, 16:	
95, 19 : 58, 25 : 63	
Draparnaudia, 10 : 110, 12 : 95	
diminuta 19: 42	
singularis 11: 27	
sinistrorsa 11: 27	
walkeri 19: 43 draytoni, Goniobasis 13: 66	drya
Dreissena polymorpha 10 : 126	Dry
Dreissensia conglobata 25 : 95	Diy
leucophaeata 4: 6, 12: 84	
polymorpha 9: 38	
drepanensis, Gibbula 12: 55	
Drepanotrema, 19 : 105, 19 : 107	
Drillia albinodata 10: 122	
albocineta 10: 122	
cancellata 7: 101, 13: 28, 18: 19	
empyrosia 12 : 127, 13 : 28, 18 : 19,	
22: 135	
fucata 16 : 49	
fuscescens 19: 17	
harfordiana 19: 17	
hemphilli 7: 133, 13: 28, 13: 102,	
22 : 135, 28 : 81	
incisa 7: 101	
inermis 13 : 28, 21 : 40, 21 : 58	
leucocyma 13: 54	
maculata 19: 108	
merriami 24 : 143	
moesta 2 : 68, 12 : 89, 21 : 58, 27 : 28	
oweni 8: 88	
pedroana 13 : 28, 24 : 143	
penicillata 13: 24, 19: 51, 21: 58,	
22 : 135, 27 : 29	
pudica 13 : 28	
quisqualis 13: 28	
rosacea 18: 21	
texanopsis 16: 97	
thea 13 : 54 torosa 7 : 72, 21 : 40	
ullreyana 17 : 12	
unimaculata 12: 127	
Dromus, 15 : 53	
caperatus 34:88	
dromus 34: 88	dsch
dromus, Unio 11: 20, 18: 56, 24: 135	dubi
drouetiana, Brondelia 27: 115	dubi
drouetiana, Helix 5: 51	dubi
drouetiana, Leptaxis 5: 51	dubi
Drupa andrewsi 27: 80	dubi
biconica 27:80	dubi

```
pa foliacea 27: 80, 31: 100
grossularia 27: 79-80
iodostoma 27:80
iostomus 27:80
morum 27: 79
morus 31: 102
ricinus 27:80
rubusidaeus 27: 79-80
spinosum 27:80
tribulus 27: 79-80
tuberculata 31: 102
uva 31: 102
walkerae 31: 99, 33: 71
is, Xylotrya 23: 131
maeus, 9: 114–15, 11: 106
albida 11: 106
alternans 34:38
altoperuvianus 9: 115
aurisleporis. 11:88
bifasciatus 11:88
castus 34:50
debilis 29: 82-3
dominicus 13: 45, 19: 39, 20: 9,
  20: 34, 21: 101, 29: 143
dormani 9: 115, 11: 106, 20: 24
discrepans 21:72
floridanus 11: 106
fordi 23:198
hemphilli 11: 106
hygrohylaeus 9: 115
immaculatus 27:98
insulae-cygni 27:98
jonasi 34:38
marielinus 9: 115. 11: 106
martensianus 18:22
multilineatus 9: 115, 11: 107, 17:
  48, 19: 39, 20: 24, 21: 72, 21:
  100-1, 26: 18, 26: 21
navicula 9: 115
nubilus 18:22
poecilus 26:72
pseudosuccineus 9: 115
semiclausus 9: 115
serperastrus 9: 115
serperastrum 11: 106
sulphureus 27: 98, 34: 43, 34: 48,
  34: 51
virgulatus 9: 115
vittatus 9: 115
xanthostoma 9: 115
ulfensis. Helix 2:7
a, Aurinia 20: 130, 27: 120
a, Cyclas 15: 132
ia, Muricidea 26: 143
ia, Partulina 27: 39, 34: 110-11
a, Voluta 2: 10, 27: 120
osa, Bulla 11:82
```

dubiosa, Epiphragmophora 20: 131
dubiosum, Neocyclotus 8: 21
dubiosus, Ancylus 25: 142
dubitanda, Megerlia 17: 12
dubium, Buccinum 34: 125
dubium, Prophysaon 3: 112
duclerci, Chamberlainia 26 : 120
duclosi, Oliva 24: 68
duclosiana, Cepolis 27: 64
duclosiana. Plagioptycha 27: 64
dufresni, Bulimus 7: 7, 7: 77
dulcensis, Cochliopa 34 : 46–7
dulcis, Macrochlamys 16 : 78
duncanus, Bulimulus 7: 52
duncanus, Naesiotus 7: 52
Dunkeria gracilenta 16:41
láminata 16 : 41
dunkeriana, Cylindrella 5: 34, 15: 1-2
dunlapiana, Anodonta 25: 129
dupetithouarsi, Arionta 7:71
dupetithouarsi, Epiphragmophora 11:
48, 21 : 35, 26 : 49, 30 : 94
dupetithouarsi, Helix 14: 115, 19: 42
dupetithouarsi, Fusinus 29: 54, 32: 27
dupetithouarsi, Fusus 27: 29
Duplicaria, 21 : 124, 30 : 114, 33 : 32
bonariensis 30 : 114
duplicata, Bifidaria 25: 116
duplicata, Laminella 22: 68
duplicata, Natica 3: 28, 3: 79, 3: 115,
6: 28–9, 6: 40, 21: 70
duplicata, Nerita 34: 124
duplicata, Neverita 4: 138, 12: 143, 13:
54, 18 : 47, 21 : 74, 21 : 99
duplicata, Polinices 7: 8, 18: 47, 30:
88, 32 : 93, 34 : 101
duplicata, Terebra 21 : 135, 26 : 76, 33 :
32
duplicidens, Ashmunella 19: 70, 29: 41,
33: 70
duplocineta, Dyakia 10: 105
duplocineta, Nanina 10: 105
duplocinetus, Vivipara 32: 123
duponti, Cyrenoidea 10: 51
dupontii, Conus 30: 25 dupontii, Meta 30: 29
durangoana, Helicina 2: 79
durangoanus, Bulimulus 16: 32
duranti, Circinaria 11: 128, 25: 17, 28:
12
duranti, Selenites 3: 95, 4: 42, 14: 124,
21: 35
21: 35 duryi, Planorbis 2: 113, 34: 31, 34: 121
21: 35 duryi, Planorbis 2: 113, 34: 31, 34: 121 dussumieri, Mariaella 12: 9-10, 14: 36
21: 35 duryi, Planorbis 2: 113, 34: 31, 34: 121 dussumieri, Mariaella 12: 9-10, 14: 36 duttoniana, Angitrema 17: 33, 20: 41
21: 35 duryi, Planorbis 2: 113, 34: 31, 34: 121 dussumieri, Mariaella 12: 9-10, 14: 36

```
dybowski, Bullinus 31: 141
dveri, Helix 7: 78
Dysnomia, 28:7
dysoni, Aperostoma 15: 135, 26: 12,
  34: 39, 34: 42, 34: 48, 34: 52
dysoni, Helicina 11: 13-14, 29: 83
dysoni, Helix 13: 115
dysoni, Nephronaias 15: 51, 31: 47,
  34: 46
dysoni, Unio 27: 15
eastlakeana, Helix 1:64
eastlakeana, Moellendorffia 19:65
ebena, Fusconaia 31: 124
ebena, Quadrula 16: 105
ebenus, Mitra 12: 52, 22: 131
ebenus, Quadrula 20: 55, 23: 103
ebenus, Unio 1: 43, 9: 20, 10: 106, 12:
  8, 18: 56, 24: 135, 29: 103
eborea, Nucula 1:52
eboreum, Dentalium 13: 52
ebraea, Voluta 20: 129, 20: 143
Eburna japonica 9: 86
    spirata 26: 76
    valentiana 26: 76
eburnea, Ambloxis 30: 111
eburnea, Cypraea 16: 24, 16: 142, 27:
eburnea, Divaricella 32: 24
eburnea, Lucina 3:56
eburnea, Partula 6: 99
eburnea, Rissoella 17: 111
eburneum, Cerithium 4: 96
eburneum, Dentalium 6: 111
eburneus, Planorbis 23:21, 24:137
ecaudata, Dolabella 9:74
echelensis, Stenogyra 12: 16
echigoensis, Buliminus 16: 130
echigoensis, Helicina 16: 131
echinata, Placunanomia 7: 116
echinatum, Cardium 10: 125, 34: 126
echinatum, Chiton 6: 105
echinatus, Spondylus 12: 84, 25: 11,
Echinochama, 17: 94
    arcinella 20: 3
echinophora, Morio 22: 132, 24: 101
echizenensis, Chloritis 16: 116
echizenensis, Eulota 16: 76
edentata, Anodonta 5: 141
edentata, Ashmunella 14: 72, 20: 135
edentata, Planorbis 8: 33
edentata, Polygyra 11: 93, 21: 37, 25:
  40, 25: 41, 28: 16
edentata, Pupa 8: 64
edentata, Triodopsis 3: 85, 7: 34, 8:
  36, 8: 108
edentilabris, Helix 8: 43-4
```

```
edentilabris, Polygyra 7: 140, 8: 52, 11:
  84
edentula, Anodonta 2: 20, 2: 37, 4: 21,
  5: 23, 5: 63, 6: 64, 7: 70, 9: 20–1,
  12: 28-9, 12: 32, 12: 135, 13: 80, 14:
edentula, Columella 30: 72, 33: 68, 33:
  97, 34: 28
edentula, Jaminia 18: 105, 18: 115, 18:
edentula, Loripes 4: 5, 33: 5
edentula, Lucina 7: 114, 15: 42
edentula, Macoma 14: 120
edentula, Psammobia 13: 29
edentula, Pupa 1: 54, 3: 72, 5: 45-6,
  6: 4, 9: 89, 17: 115–16, 18: 115
edentula, Triodopsis 11: 93
Edentulina, 6: 4, 17: 116
Edenttellina corallensis 34: 105
edentuloides, Lucina 24: 112
edentulum, Sphyradium 11: 142, 13:
  104, 16: 75, 17: 100, 18: 46, 18: 117,
  20: 95, 21: 106, 25: 75, 26: 60, 29:
  122, 33: 15
edentulus, Strophitus 13: 57, 16: 39,
  16: 104, 18: 67, 19: 59, 20: 91, 22: 94,
  22: 112, 23: 102, 23: 118, 24: 94, 27:
  22, 27: 81, 27: 94, 29: 93, 30: 7.
  30: 15, 30: 30, 31: 121, 32: 17
edgari, Trivia 24: 36
edgariana, Fusconaia 27: 82, 27: 93,
  34: 83
edgariana, Goniobasis 14: 77
edgariana, Pleurobema 14: 79, 20: 54
edgariana, Polygyra 11: 96
edgarianum, Stenotrema 7: 34
edgarianus, Unio 29: 103
edmondi, Odostomia 34: 106
edule, Cardium 10: 125, 24: 102
edulis, Macoma 28: 28
edulis, Mytilus 3: 28, 4: 100, 4: 138, 5:
  43, 5: 55, 5: 59, 5: 64, 6: 27, 7: 28,
  7: 82, 9: 34, 9: 40, 11: 9, 11: 24, 11:
  58, 12: 111, 14: 63, 15: 94, 17: 101,
  19: 104, 21: 98, 21: 143, 22: 133, 24:
  47, 24: 102, 24: 111, 25: 106, 28:
  26, 28: 138, 30: 91, 30: 130, 31: 58,
  31: 97, 32: 91, 33: 113, 34: 101
edulis, Ostrea 15: 132, 22: 133
edwardensis. Turbonilla 22: 123
edwardi, Chloritis 20: 47
edwardsi, Murex 22: 131
edwardsi, Ocinebra 12: 52
edwardsi, Polygyra 11: 96, 12: 120,
  14: 52, 14: 55, 27: 12, 30: 139
edwardsi, Stenotrema 27: 12
effeminata, Chiona 4: 72
```

```
effeminata, Venus 4: 72
effusa, Pompholyx 23: 41
effusa, Succinea 6: 30, 11: 142
egena, Amnicola 12: 124
egena, Helix 8: 134
egena, Hydrobia 12: 123
Egeria, 5: 126
Egilima, 20: 36
eglantina, Cypraea 16: 141, 19: 75, 24:
egregium, Choanopoma 32: 89
egretta, Mopalia 33: 70
eigenmanni, Helicodiscus 14: 41, 22: 65,
  23: 95
eightsii, Unio 11:3
eiseni. Coelocentrum 20: 72
eiseniana, Melaniella 9: 107, 17: 10
eisenianum, Caelocentrum 20: 72
ekblawi, Buccinum 33: 144
elaboratus, Latirus 16: 99
Elachisina, 32: 107
Elachista. 15: 127
elachistum, Punctum 18: 5
elaiodes, Cypraea 16: 141
Elasmatina, 23: 123
    subulata 23: 123
Elasmias, 23: 122
Elasmognatha, 11: 142
elata, Sitala 15: 62-3
elatior, Ancylus 16: 88, 18: 78, 20: 40,
  21: 139, 31: 8
elatior, Rhodacme 31:8
elatior, Vertigo 7: 127, 8: 107, 9: 3,
  11: 120, 13: 103, 18: 46, 20: 95.
  20: 97, 29: 123
elatum, Cardium 15: 10
elatum. Laevicardium 15: 10
elatum, Liocardium 9:41
electa, Leda 6: 110
electrica, Anomia 15: 130-1
electrina, Hyalina 3: 101, 10: 84, 11: 129
electrina, Vitrea 8: 135, 10: 107, 27: 24
Electroma candeana 32: 38
elegans, Achatinella 34: 27
elegans, Achatium 32: 98
elegans, Acmaea 5:86
elegans, Amygdalonajas 28: 67, 31: 120
elegans, Anculosa 18: 42
elegans, Berthelinia 9:83
elegans, Cyclas 3: 22
elegans, Cyclostoma 1: 41, 12: 34, 20:
elegans, Dosinia 11: 32, 16: 139
elegans, Elodia 24: 56
elegans, Epiphragmophora 11:60
elegans, Glandina 8: 2
elegans, Guppya 21: 77
```

```
elegans, Haminea 12: 55, 24: 83
elegans, Harvella 8: 28, 29: 62
elegans, Helix 14: 124
elegans, Kryptos 10: 131
elegans, Macroceramus 27: 138
elegans, Mactra 7: 115, 8: 40
elegans, Mactrella 8: 28, 8: 40, 29: 52
elegans, Mitra 33: 134
elegans, Nitidella 30: 26
elegans, Oliva 24: 50, 24: 65
elegans, Pasithea 24: 75
elegans, Patella 5:86
elegans, Plagiola 14: 78, 15: 52, 16:
  104, 20: 53, 23: 102, 27: 22, 28: 76,
  29: 93, 30: 45
elegans, Ptereulima 16: 18
elegans, Pyrgiscus 23: 57
elegans, Ricinula 27:80
elegans, Strombus 13:95
elegans, Scala 11:7
elegans, Succinea 6: 22–3, 6: 29–30, 7:
  127
elegans, Turbonilla 9: 119, 23: 57
elegans, Unio 1: 43, 3: 80, 5: 63, 6: 43,
  9: 20, 12: 8, 12: 136, 13: 80, 24: 135
elegans, Urocoptis 26: 107, 26: 125
elegans, Voluta 33: 134
elegantissima, Eulota 14: 107
elegantula, Goniobasis 14:77
elegantula, Guppya 34: 39, 34: 48, 34:
elegantula, Helix 21:77
elegantula, Turbonilla 29: 110
elegantula, Zonitoides 21: 77, 34: 39.
  34: 51
elegantulus, Choanomphalus 21: 77
elenensis, Murex 23: 131, 32: 27
elephantinum, Dentalium 2:3
elephantota, Lanzaia 24: 14
elephantotus, Turbo 24: 14
elevata, Aligena 32:91
elevata, Calyculina 16: 90, 19: 32
elevata, Diplodonta 14:34
elevata, Helix 6: 8, 6: 17, 6: 24, 6: 77,
  6: 126, 8: 106, 10: 84
elevata, Mesodon 6: 126
elevata, Montacuta 14: 106
elevata, Patula 3: 102
elevata, Polygyra 9: 28, 11: 95, 14: 31,
  14: 59, 14: 75, 16: 51, 16: 128, 25:
  123, 26: 40, 26: 91, 27: 93, 28: 16,
  30: 64, 30: 66
elevata, Pyramidula 11: 141
elevata, Tellimya 3: 65
elevatum, Eosinica 17: 19
elevatum, Musculium 23: 93, 25: 127,
  26: 94, 26: 140, 33: 17
```

```
elevatum, Pisidium 19: 119
elevatum, Pleurocera 2: 94, 6: 140, 9:
   20, 9: 77, 10: 107, 11: 122, 12: 7, 13:
   30, 13: 35, 20: 23, 20: 41, 31: 113,
   31: 116
elevatum, Sphaerium 4: 40, 10: 107
elevatum, Umbraculum 17: 19
elevatus, Mesodon 7: 33, 7: 68
elevatus, Planorbis 9: 55, 24: 62
elfortiana, Limacella 5: 22
eliceans, Busycon 20: 121, 27: 142
eliceans, Fulgur 3: 104, 17: 74
Elimia multilineata 30: 32
     virginica 30: 31
elisae, Leptinaria 33: 80, 34: 52
elizabethae, Holospira 3: 24, 9: 50, 12:
   12
elizabethae, Sonorella 33: 20, 33: 41
elizabethensis, Cypraea 19: 29
elizabethensis, Ischnochiton 8: 9, 12:
  41 - 2
elliotti, Amblema 34: 34
elliotti, Epitonium 27: 142
elliotti, Gastrodonta 9: 15, 11: 132, 14:
  58, 31: 71
elliotti, Strophitus 20: 53
elliotti, Urocoptis 22: 4, 25: 49-50, 25:
elliotti, Unio 2:5
elliotti, Zonites 8: 58
elliotti, Zonitoides 7: 13, 16: 126, 16:
  128
Ellipsaria, 28: 7
ellipsiformis, Lampsilis 15: 84, 19: 59,
  32: 13
ellipsiformis, Unio 6: 43
ellipsis, Obovaria 15: 81, 20: 53, 22: 93,
  23: 119, 27: 22, 30: 30
ellipsis, Unio 1: 43, 1: 50, 3: 34, 6: 43,
  7: 20, 7: 129, 7: 135, 8: 82, 9: 11, 9:
  92, 12: 8
Ellipstoma, 30: 110
    gibbosa 30: 110
ellipsostoma, Epiphragmophora 8: 81,
  29: 102
elliptica, Amastra 25: 16
elliptica, Lutraria 24: 103
elliptica, Physa 6: 35. 14: 23, 15: 45, 15:
  54, 16: 35, 33: 16
ellipticum, Schizostoma 18:40
ellipticus, Leucotaenius 16: 67
Elliptio, 25: 21, 25: 88
    beadleianus 28: 21
    complanatus 28: 32, 30: 7, 31: 83
    dilatatus 30: 14, 34: 18
    gibbosus 27:94
    lanceolatus 28: 32
```

Endodonta

```
Elliptio productus 28: 32
                                             emarginata, Purpura 5: 57, 7: 76, 10:
    sterkii 32: 9, 34: 18
                                                57, 11: 81, 24: 38, 25: 31, 24: 30, 24:
elodes, Lymnaea 20: 84, 23: 96, 29: 92,
  30: 31, 30: 33, 32: 40
                                              emarginata, Subemarginula 5: 107
Elodia, 24: 56
                                              emarginata, Thais 24: 30, 24: 37, 31: 98
                                              emarginata, Zachrysia 31: 78
    elegans 24: 56
elodia, Eulima 24: 56
                                              emarginatum, Sphaerium 6: 66, 12: 118
                                              Emarginula, 5: 104, 5: 106,
Elodiamea, 24: 56
elongata, Achatinella 25: 15
                                                  arata 5: 107
elongata, Afrocominella 33:35
                                                  bella 5: 106, 22: 136
                                                  compressa 5: 106
elongata, Ampullaria 34: 133
elongata, Cylindrella 5: 34, 8: 20
                                                  flabellum 10: 48
elongata, Felipponea 34: 133
                                                  radiata 5: 106
elongata, Limnaea 16:96
                                                  solidula 12: 55, 22: 133
                                                  tenera 12: 55
elongata, Macoma 14: 120
                                              Emarginulinae, 5: 103-4
elongata, Ostrea 15: 131, 28: 2, 34: 99
elongata, Peringiella 12:54
                                              emersoni, Achatinella 34: 26
elongata, Pisinna 12: 54
                                              emersoni, Amicula 10:74
elongata, Pterocera 13:93
                                              emersoni, Cerithiopsis 13: 53
elongata, Pupa 4: 18, 11: 118, 14: 124
                                              emersoniana, Clausilia 27:66
elongata, Scutellina 14:62
                                              emersonii, Partula 27: 67
elongata, Succinea 7: 45, 11: 143
                                              emicator, Oliva 24: 68, 28: 103
elongata, Vertigo 6:5
                                              eminens, Aegista 18: 4
elongata, Vivipara 32: 63
                                              eminens. Eulota 18: 4
elongata, Voluta 34: 131
                                              Emmericia, 23:45
elongatula, Leucotaenius 16: 67
                                                  longa 23: 46
elongatoides, Mathilda 21: 10
                                                  novimundi 23: 46
elongatum, Cardium 7: 105
                                                  patula 23: 45
elongatum, Pleurocera 2:94
                                              Emmericiella, 23: 46
elongatus, Auriculus 19:44
                                              emmonsi, Cardium 14: 106
elongatus, Bulimulus 4:60
                                              emmonsi, Vivipara 33: 119
elongatus, Donax 5: 126
                                              emmonsii, Donax 5: 126
elongatus, Fulgur 17: 75
                                              Emoda submarginata 26: 104, 29: 137
elongatus, Murex 34: 128
                                              empiricorum, Arion 13: 118, 22: 55
elrodi, Oreohelix 26: 30
                                              empyrosia, Drillia 12: 127, 13: 28, 18:
elrodi, Pyramidula 14: 40, 15: 88, 15:
                                                19, 22: 135
  130, 16: 61, 16: 63, 16: 83, 16: 109,
                                              emydia, Acmaea 28: 14
  16: 144, 17: 60
                                              Ena, 18: 106, 18: 115
Elysia, 31: 133
                                                  montana 33: 34
Elysiella, 31: 131
                                                  obscura 34:71
    catula 31: 132
                                                  pupa 22: 130
    pusilla 31: 132
                                                  reiniana 22: 42
                                                  ugoensis 22: 42
emaciata, Parthenina 12:53
emarginata, Amnicola 15: 32, 20: 23,
                                              Enaeta. 20: 130
                                                  archeri 20: 130
  29: 93, 31: 88
emarginata, Galba 23: 113, 25: 107,
                                                  barnesii 20: 130
  27: 140, 29: 21, 30: 9, 32: 98, 34: 79
                                                  cumingi 20: 130
                                                  cylleniformis 20: 130
emarginata, Circinaria 15: 32
emarginata, Limnaea 6:34, 8:126, 9:5,
                                                  guildingi 20: 130
  9: 127, 11: 10, 13: 58, 13: 88, 13: 104,
                                                  pedersenii 20: 130
                                                  reevei 20: 130
  14: 47, 15: 128, 18: 62, 20: 98, 30:
  31, 19: 94, 22: 5, 22: 18, 22: 69–70,
                                              encrinoides, Turritella 8: 74
  24: 58, 26: 144, 28: 118, 27: 140, 34:
                                              Endoceras proteiforme 19: 102
                                              endo, Eulota 17: 105
emarginata, Nucella 24: 30
                                              endo, Trishoplita 22: 42
                                              Endodonta, 6: 55, 6: 68-9, 7: 77, 7:
emarginata, Paludina 15: 31-2
emarginata, Pleurodonte 26: 69
                                                     87-90
```

Endedonte dianos 7: 00	Ventionalia 10, 100
Endodonta dispar 7: 90	eocense, Verticordia 16: 100
helleri 22 : 79	eocenensis, Chiton 7: 7
infundibulum 7: 35	eocenensis, Mitromorpha 22: 13
lamellosa 10: 90	eolina, Ceres 12 : 28
quadrasi 10: 60	Eolis, 5 : 53–4
tenuiscripta 10 : 90, 19 : 42	salmonacea 23: 101
timandra 7 : 124–5	Eoplacophora, 7: 139
varicosa 7 : 124–5	Eopsephaea, 19: 143
Endodontidae, 8 : 64, 9 : 110–11, 11 : 140	eos, Amastra 33: 57
Endodontinae, 11: 140	eos, Trivia 26: 99
endoptycha, Planispira 19: 64	Eostrophia anodonta 8: 132
Engina carbonaria 16 : 41, 22 : 134	ephippium, Anomia 1: 21, 3: 27, 4: 6,
turbinella 19 : 19	7 : 104, 12 : 56, 15 : 130–1, 22 : 133,
enganoense, Crossopoma 12: 17	24 : 102, 27 : 143, 34 : 129
enganoensis, Amphidromus 12: 15	ephippium, Bulimulus 17: 102
engonata, Acanthina 28 : 27, 33 : 34	ephippium, Melina 20: 3
engonatum, Monoceros 5: 57, 7: 72, 8:	ephippium, Perna 1: 13, 4: 24, 7: 116
101, 10 : 83, 11 : 24, 11 : 51, 12 : 89, 13 :	ephippium, Placuna 34 : 129
24, 21 : 58, 23 : 2, 27 : 26	ephippoides, Anomia 9: 78
engonatus, Planorbis 23: 1, 24: 137	epidaurica, Rissoa 23: 65
Enigmonia, 33: 35	Ēpideira, 32: 69
Ennea bicolor 26: 107	Epigrus, 17 : 132
dentiens 23: 69	Epioblasma, 28: 7
iwakawa 15 : 65	epipedus, Ancylus 27 : 124
kendigiana 6 : 95	Epiphragmophora, 11: 48
microstoma 12: 72	anachoreta 11: 59, 25: 69
oshimana 17: 53	albida 11 : 60
pallaryi 34: 71	alsophila 13 : 18
strictilabris 12: 72	andivaga 13 : 18
vriesiana 34: 71	arizonensis 10 : 70, 11 : 34, 11 : 59
yakushimae 15 : 63, 15 : 65	arnheimi 10 : 70, 11 : 54, 11 : 59
	arrosa 11: 59, 14: 144, 22: 40, 25: 17
Ensatella americana 2: 34, 4: 138	avus 31 : 108
ensis 2: 34	
Ensidens, 24: 98	ayresiana 11 : 48
ensifera, Yoldia 24 : 47, 31 : 97	bicolor 11: 60
Ensis, 2: 34	binneyi 27 : 49
americana 4: 138, 13: 119, 9: 35	bowersi 13 : 122
californicus 13 : 120	bridgesi 11 : 60, 25 : 69
directus 13 : 119, 19 : 103, 19 : 111,	buttoni 13 : 128
21 : 99, 22 : 34, 26 : 74, 30 : 90,	caelata 31: 108
30 : 130, 32 : 92, 33 : 112, 34 : 60,	cala 13 : 128, 16 : 115, 30 : 94–5
34 : 101	californica 11: 60
ensis 2 : 34, 17 : 60	californiensis 9: 72, 11: 59, 21:
magnus 13 : 119, 20 : 48	35, 25 : 68, 30 : 94
minor 13 : 119	callojunctis 11: 60
siliqua 17: 60	callistoderma 31 : 33, 31 : 93
ensis, Ensatella 2: 34	carpenteri 9: 72, 11: 59, 31: 108
ensis, Ensis 13 : 119, 17 : 60	castanea 11: 60
ensis, Solen 2 : 34, 3 : 29, 4 : 113, 10 :	cayamacensis 31: 108
126, 13 : 29, 13 : 119, 17 : 60, 34 : 96	circumcarinata 11: 48, 14: 41, 16:
entalis, Dentalium 12 : 74, 21 : 143, 25 :	62-3, 16 : 83
106	claromphalos 13: 18
Enteroxenos ostergreni 16:36	clausomphalos 13: 18, 17: 82
Entodesma saxicola 11: 53, 11: 66. 21:	coactiliata 19:78
21, 27 : 26, 28 : 28, 31 : 97	coloradoensis 11: 59
Entodina, 1: 64	colusaensis 32: 126
entospira, Clausilia 15: 63	contracostae 11 : 54, 11 : 59

Epitonium

Epiphragmophora Index to the Nautilus

Spiphragmophora convicta 27: 49	Epiphragmophora proles 11: 48, 31: 108
coronadoensis 31: 108	ramentosa 11 : 60, 25 : 69
cuestana 27: 37	redimita 11: 60
cuyamacensis 11: 59	remondi 9: 72
cypreophila 11 : 60, 27 : 49, 30 : 93-4	rubicunda 16: 52
diabloensis 9 : 72, 11 : 60, 25 : 70	ruficincta 11: 60, 13: 18
dormeri 17 : 82	rowelli 8: 81, 11: 59
dubiosa 20 : 131	saltana 13: 19
dupetithouarsi 11: 48, 21: 35 26:	saucius 31: 108
49, 30 : 94	sequoicola 11: 48, 22: 40
elegans 11: 60	sodalis 14 : 122
ellipsostoma 8: 81, 29: 16, 29: 102	stearnsiana 11: 60, 20: 13, 20: 61,
estella 13: 19	20 : 139, 21 : 57
exarata 11: 59, 16: 52, 22: 40	stiversiana 11: 59
expansilabris 11 : 59, 12 : 22	subcarinata 11 : 48, 11 : 60
facta 20 : 139, 11 : 60	subdolus 11 : 60, 27 : 49
farrisi 17 : 82	traskii 8 : 82, 11 : 48, 11 : 59, 14 : 13,
fasciata 11: 60	22 : 60, 23 : 74, 25 : 70, 31 : 108,
fidelis 9 : 102, 11 : 48, 13 : 25–6, 14 :	32 : 127, 33 : 32
144, 19 : 93, 20 : 131, 25 : 18, 25 :	tricolor 11 : 60
59-60, 30 : 119, 31 : 72	tryoni 11: 60
flava 11 : 48, 13 : 25	tschudiana 13: 18
forbesi 11: 60	tucumanensis 13 : 19
frater 11: 60	tudiculata 8: 81, 11: 60, 20: 61,
	21: 57, 21: 122–3, 23: 74, 23:
gabbi 11 : 60, 15 : 72, 20 : 139	127, 27 : 49, 30 : 12, 30 : 93, 31 :
grippii 27 : 37, 27 : 49	
hatchitana 10: 70, 11: 34, 11: 59	33, 31 : 106
higginsi 17: 82	tularica 31: 108
harperi 13 : 143	tularensis 11 : 59, 11 : 60, 27 : 49, 30 :
hillebrandi 11: 48, 13: 128, 30: 93,	93-4
31 : 94	turtoni 13: 18, 17: 82
holderiana 11: 59	umbilicata 11: 60, 12: 22, 27: 49
hutsoni 20 : 136, 20 : 138	varius 11: 60
hybrida 11: 60	veatchii 31: 144
indioensis 11: 59	verdensis 24: 35
infumata 11: 48, 13: 26, 16: 52,	verna 31 : 108
25 : 59, 25 : 94	venturensis 31: 108
intercisa 11: 60	yosemitensis 30 : 95, 32 : 3
isidroensis 33: 32	zechae 29 : 104, 31 : 108
kellettii 11: 60, 15: 72, 20: 13	Epirobia polygyrella 34: 50
lowei 33: 32	episcopalis, Mitra 18: 84
magdalenensis 11: 59	episcopalis, Oliva 24 : 67, 28 : 102
major 31 : 108	episcopalis, Rectoleacina 27: 139
marinensis 11: 59	epistylium, Guppya 8: 2, 9: 14
minor 9 : 102, 11 : 48, 11 : 60, 13 : 25	epistylium, Helix 34 : 100
mormonum 11 : 48, 12 : 59, 13 : 64,	epistylium, Sagda 8: 2
13 : 128, 16 : 61, 20 : 131, 26 : 49,	epistyloides, Sagda 8: 2
31: 94	Epitonium atwoodi 22: 80
multilineata 11 : 60	bellastriatum 28 : 81, 29 : 131
nebulosa 11: 60	borealis 22: 38
nepos 11 : 60	catalinae 33: 23
nickliniana 11 : 59, 14 : 144, 22 : 40,	clarki 34: 115
25 : 17, 25 : 68–9	columbianum 33: 23
nitida 11: 60	elliotti 27: 142
orophila 17: 82	gronlandicum 33: 23
petricola 30: 12, 31: 108	hindsii 28: 81, 29: 131, 31: 104
phlyctaena 31: 108	humphreysii 33: 114

Epitonium indianorum 33: 23, 28: 27	Erycina, 7 : 113
lineata 33: 114, 34: 41	compressa 24: 46
multistriatum 32 : 93	floridana 18: 24
pleuricostatum 33: 23	rugifera 13: 132, 24: 46
tincta 28 : 81	veneris 24 : 48
virginicum 28: 84	erycina, Cytherea 4: 79
wroblewskii 33: 23	Helix 13 : 118
equeefensis, Ancylus 25: 143	Erycinidae, 3: 57
equestris, Ostrea 4:6	erythrinus, Strombus 13: 76
equestris, Patella 14: 45	erythropoma, Fluminicola 12: 121, 12:
Erato albescens 18 : 124, 22 : 126	123, 12 : 125
columbella 7 : 72, 12 : 89, 18 : 19,	erythrostoma, Oliva 10 : 4, 24 : 51, 28 : 98
21 : 43, 21 : 65, 22 : 134, 25 : 74	erythrostomus, Bulimulus 9: 114
laevis 24 : 101	eschrichtii, Bittium 24: 44, 28: 27
maugeriae 13 : 53, 16 : 44	eschrichtii, Stylidium 24: 44
oligostata 16: 44	
vitellina 7: 72, 10: 57, 12: 89,	eschscholtzi, Turbonilla 22: 135
17: 67, 18: 19, 18: 124, 21: 43,	esculenta, Sepia 7: 144
	eshnauri, Vitrinella 21: 46
21: 65, 22: 134	espiloca, Polygyra 10 : 106, 11 : 72, 24 :
erberi, Clausilia 14: 108	5, 26: 36
erdmanni, Moellendorffia 19: 66	Espiphylla nympheola, 30: 113
erdmanni, Moellendorffiella 19: 66	esquimalti, Astarte 7 : 101, 31 : 97, 32 :
erecta, Laminella 22: 68	67
erecta, Puncturella 5: 106	estabrookiana, Fusconaia 27: 93
erectoides, Eunaticina 22: 75	estabrookianus, Unio 10 : 139, 31 : 59
erectoides, Sigaretus 22: 75	estabrookii, Pleurocera 3: 89
erectus, Bulimulus 29: 82	estella, Epiphragmophora 13: 19
erectus, Vermetus 17: 128	estrellanum, Pecten 14: 117
ereganensis, Lasmigona 32: 10	esuriens, Bittium 7 : 71, 16 : 41, 21 : 43,
eremita, Buliminus 2: 6	22: 136, 31: 98
eremothauma, Bulimulus 11: 88	esuritor, Ashmunella 19: 70
ericetorum, Helix 2: 98, 13: 117	Ethalia invallata 21: 93
eriensis, Pyramidula 30: 60	supravallata 16 : 42, 21 : 66, 25 : 74
eriganensis, Amblema 34: 17	tasmanica 16: 49
erinaceus, Murex 24:83	etheridgei, Thersites 11: 36
eriopsis, Mangilia 33: 21	etowahensis, Goniobasis 4: 124
Eriphyla lunulata 3: 65, 7: 113	Etrema, 32 : 69
parva 3: 65, 7: 113	
eritmeta, Puncturella 5 : 106	Eubifidaria, 6 : 101, 17 : 116, 18 : 107
erosa, Cypraea 30: 35	Eubranchus, 33: 34
erosa, Mesalia 19: 128, 25: 106	Eucalodium, 9: 51, 12: 11
erosa, Turritella 12: 74, 17: 111, 32:	blandianum 9: 51, 12: 11
144	boucardii 11: 62
erosa, Venus 34: 130	compactum 7: 64
Ernstia ernsti 29: 82	decollatum 34: 50
errans, Amastra 25 : 16	deshayesianum 12: 11
errans, Pisidium 19: 84	edwardsianum 12: 11
erratica, Tornatina 17: 12	ghiesbrechti 9:51
errones, Cypraea 11: 123, 16: 142, 24:	hippocastaneum 11:61
36, 26 : 78	hyalina 24: 35
erronis, Buccinum 33 : 22	liebmanni 24: 35
erubescens, Helix 34 : 127	orcutti 24: 34
Ervilia, 2 : 89, 12 : 84	speciosum 12: 11
castanea 10: 26	townsendi 24: 35
maculosa 10: 26	eucharistus, Buliminus 14: 128
nitens 7 : 113, 10 : 25	eucharistus, Moellendorffia 19 : 66
	euchelioides, Clanculus 7 : 60
subcancellata 10: 26	euchenoides, Clanculus 1.00

Euchelus ampullus 7: 60
annectans 7: 60
fenestratus 7: 60
pumilio 7: 60
scabriusculus 7: 60
tasmanicus 7: 60
vixumbilicatus 7: 60
Eucithara basedowi 32: 69
Euconulus, 14:81
alaskensis 25 : 58, 26 : 81, 27 : 36,
30: 93, 30: 95, 32: 40
chersinella 30: 93, 31: 33
chersinus 21 : 8, 22 : 51, 22 : 143,
24 : 63, 25 : 63, 25 : 75, 25 : 125,
26 : 20, 28 : 11, 29 : 122, 32 : 136,
33: 90, 34: 28, 34: 94
dentatus, 26: 15
fulvus 14 : 82, 14 : 85–6, 15 : 129, 16 : 58, 17 : 100–2, 17 : 130, 18 :
16 : 58, 17: 100-2, 17: 130, 18:
46, 19 : 58, 19 : 63, 19 : 94, 20 : 17,
20 : 35, 20 : 95, 20 : 101, 21 : 123, 22 : 25, 22 : 65, 22 : 104, 22 : 106,
22: 25, 22: 05, 22: 104, 22: 106,
119, 23 : 75, 24 : 63, 24 : 69, 25 :
67, 26 : 131, 27 : 24, 27 : 96, 29 : 89, 29 : 91, 29 : 124, 29 : 125, 29 :
89, 29; 91, 29; 124, 29; 125, 29;
127, 31 : 33, 32 : 136, 33 : 15, 33 :
68, 33 : 98, 34 : 14
polygyratus 20 : 81, 20 : 98, 21 : 68,
22: 119, 24: 63, 31: 115
reinhardti 14: 81 sterkii 25: 125, 28: 11, 29: 122, 29:
143, 31: 71
trochiformis 19 : 94, 22 : 25, 27 : 105
tmoshulus 00, 65 02, 05 20, 72
31: 115
turbinatus 23: 64
Eucore, 17 : 115–6, 18 : 103, 18 : 106
Eucosmia brevis 12: 60
cyclostoma 12: 60
lurida 12 : 10, 12 : 60
punctata 12: 60
striatula 12 : 60
substriata 12 : 60, 13 : 28
variegata 12 : 60, 21 : 45
eucosmia, Fusus 25: 81
eucosmius, Chrysodomus 5: 47
eucosmius, Helcioniscus 6 : 69–70
eucosmius, Planorbis 22: 34, 23: 1
eucosmobasis, Turbonilla 18: 20
eucymata, Pitaria 16: 139
eudeli, Amphidromus 11: 63
Eudioptus, 9: 115
Eudistemma, 9: 50, 11: 108
Eudoxus, 9: 108
eufalensis, Trigonia 12: 95
Euglandina corneola 21: 69, 21: 77, 24:
134

```
Euglandina cumingi 26: 12, 26: 84
    decussata 34: 39, 34: 43, 34: 48, 34:
    guttata 29: 119
    liebmanni 22: 114
    minor 21: 102, 21: 104, 26: 19
    monilifera 34: 43, 34: 48, 34: 51
    parallela 21: 100-04, 26: 31-2, 33:
    potosiana 24: 134
    rosea 21: 100-02, 26: 19, 26: 31,
       31: 54, 34: 31, 34: 94, 34: 108,
       34: 124
    texasiana 21: 77, 27: 135
    truncata 21: 7-8
euglypta, Odostomia 34: 106
eugraptus, Ancylus 9: 139, 16: 86, 16:
  88, 17: 16-17, 17: 27
Eugyrina, 18: 69
Euhadra awaensis 16:137
    brandti 9: 85
    dixoni 16: 137
    peliomphala 15: 20
    pseudocampylaea 14:83
euholostoma, Clausilia 14: 108
Eulima bistorta 21: 92, 22: 135, 27:
       27
    boscii 22: 132
    compacta 13: 71, 16: 41, 21: 92
    conoidea 1: 44, 26: 55
    cossmanni 24:75
    distorta 12: 53, 25: 74
    elodia 24:56
     falcata 10: 17, 10: 19, 10: 69
     gracilis 13: 53, 17: 128, 27: 59
    incurva 4: 36, 12: 53, 21: 59
    intermedia 12:53
    jamaicensis 5: 67
     macandrei 24:53
     micans 9: 71, 13: 28, 13: 71, 13:
       102, 21: 59, 22: 135, 24: 31, 26:
       134, 28: 81
     microstoma 12: 53
     polita 12: 53
     ptilocrinicola 21: 48
     rutila 10: 69, 13: 28, 13: 71, 13:
       102, 18: 19, 21: 42, 21: 59, 22:
       135
     scillae 24:53
     solitaria 22: 135
     stenostoma 26:55
     thersites 13: 28, 21: 42, 22: 135
Eulimella, 22: 122, 23: 56, 24: 52-3
     crassula 24:53
     scillae 24: 53
     ventricosa 23: 56
eulimoides, Bulimulus 9: 108
```

Eulithidium, 12: 60	Eulota magna 15: 63
cyclostoma 22: 136	marginata 17: 44
substriatum 16 : 42, 21 : 45, 22 : 136,	maritima 14: 88, 15: 20
25: 74, 28: 82	martensiana 14: 129
Eulota abina 22: 55	mercatoria 14 : 90–1, 17 : 44, 18 : 32
aemula 22: 42	mesogonia 14: 11
albo-unifasciata 22: 55	mikuriyensis 16 : 45, 18 : 5
amaliae 14 : 60	mimula 14 : 107
aomoriensis 14:89	minor, 22: 42
atrata 14: 91	miyakejimana 17: 53
awashimana 18: 3	nijimana 17: 53
blakeana 16 : 69	oshimana 16: 115
caliginosa 14:91	peliomphala 22: 42
callizona 14 : 60, 14 : 88, 15 : 20	peraperta 17 : 45, 18 : 34
cara 14 : 107	pertenuis 18: 34
cavicollis 15: 117	phaeogramma 17: 53
caviconus 15 : 117, 16 : 46, 16 : 134	pressa 18: 33
cavitectum 16 : 134	sadoensis 16: 115
chishimana 17: 116	scepasma 15 : 19
ciliosa 14: 11	senckenbergiana 16: 75, 22: 42
commoda 17 : 106	septentrionalis 16: 68
compacta 16: 46	shikokuensis 18: 3
conomphala 17: 45	succincta 14: 90
decorata 17: 52	subdivesta 18: 3
deflexa 18: 3	submandarina 15 : 61, 15 : 63
despecta 16 : 4 discus 17 : 105	tokunoshimana 18: 33
diversa 17 : 53	trachyderma 18: 5
dixoni 14: 60	trochula 14 : 80
echizenensis 16 : 76	vestita 18 : 33
elegantissima 14: 107	vulgivaga 16 : 46
eminens 18: 4	yakushimana 17: 78
	Eulimastoma, 30: 73
endo 17 : 105	Eumelus, 5 : 5–6, 5 : 8
enterpe 17: 44	nebulosus 5 : 6, 5 : 8, 5 : 22
fasciata 22: 55	Eumeta, 33: 35
formosa 16 : 46	euomphala, Ganesella 22: 42, 22: 44
friedeliana 18: 33	Eunaticina oldroydii 21: 44
fruticum 12 : 34, 13 : 60, 22 : 55	Euparypha, 4: 72
gainesi 14 : 60, 16 : 69	Eupera minima 34 : 40
goniosma 18: 4, 18: 34	singleyi 21 : 80, 25 : 117, 29 : 82
gotoensis 16: 76	euphaeum, Carychium 12: 94
gudeana 14: 60	Euphurus, 33 : 34
hachijoensis 16: 45	Euplecta oxyacme 16: 64
hadaka 17 : 105, 18 : 4	semidecussata 14: 36
hakodatensis 14 : 60	teneriffensis 16: 64
horrida 14: 11	Eupleura caudata 1: 44, 3: 104, 9: 119
idzumonis 14 : 89	13 : 53, 21 : 99, 29 : 110, 32 : 93
inornata 14 : 129, 16 : 45	32 : 144, 33 : 113, 34 : 123
intonsa 16: 77, 18: 33	grippi 25 : 87
irredivia 18: 32	Euprotomus, 13: 78
izuensis 17: 105	eurekensis, Oreohelix 30 : 96, 31 : 94
kikaiensis 16 : 4	europaea, Trivia 12: 53, 17: 86, 22: 132
kiusiuensis 14 : 79, 16 : 115	24: 101
kobensis 16: 76	Eurycaelon, crassa 20: 42
koshikijimana 18: 34	leaii 12 : 63
luhuana 9: 85, 14: 89	wheatleyii 3:88
mackensii 16: 46	Eurycampta bonplandi 26 : 103–5

```
Everettia klemmantanica 33: 34
Euryma, 12: 82
Eurynia arkansaensis 29: 66, 30: 54,
                                                68, 30: 9, 31: 92
       31: 118
    constricta 29:66
    brittsii 30:20
    fabalis 27:94
    iris 27: 94, 29: 65
    lienosa 28: 75
    nasuta 3: 94, 30: 55
    nebulosa 27: 81, 27: 94, 29: 64, 34:
    perpurpurea 27: 81, 27: 94, 29: 63,
      34: 90
    recta 27: 91, 27: 95, 31: 118, 34: 19
    subrostrata 28: 75, 30: 15, 30: 55,
       31: 118
    trabalis 29:64
    vanuxemensis 27: 92, 27: 95, 29:
                                                 52, 22:40
       65, 34: 91
                                              exarata, Helix 1: 76
    venusta 32: 13
Eurystyla 2: 39
Euryta, 14: 44
Eurytus cathcartiae 14: 42
    couturesi 14:42
    pulicarius 14: 42
euterpe, Euhadra 17: 44
euterpe. Eulota 17: 44
Euthria, 33: 35
    cornea 12: 52, 22: 131, 24: 83
    ferrea 9: 86
Euthrena vittata 33: 35
euthrioides, Lachesis 12:94
euthrix, Pholeoteras 18: 67
Eutivela, 5:27
    iheringi 5: 28, 5: 44
    perplexa 5: 29, 5: 44
                                                 43, 29: 40
Euthyneura, 11: 46
Eutrema, 30: 114
    terebroides 30: 114
Eutrochatella acuminata 27: 139
    babei 26: 105
    chrysochasma 27: 139
     tonica 29: 137
    costata 8:32
                                                 17: 19, 17: 27
    microdina 34:52
    pulchella 8:32
    regina 25: 50
    rupestris 28: 106, 29: 137
                                                 25: 126
    sloanei 26: 104–5, 29: 137
     tankervillea 8:32
Eutrochus, 6: 106, 6: 132, 19: 131
eva, Dendrotrochus 19:43
Evalina, 22: 123
evania, Oliva 24: 67, 28: 101
evansi, Helix 32: 64
evansii, Diplodon 21: 119
Evarna linea 33: 35
```

```
exacuous, Planorbis 19: 94, 21: 33, 27:
exacutus, Menetus 1: 76, 3: 23-4
exacutus, Planorbis 6: 137, 7: 128, 8:
  114-15, 9: 5, 9: 53-5, 9: 127, 10: 84,
  10: 117, 13: 6, 13: 51-2, 13: 79, 13:
  105, 17: 39, 17: 113, 19: 94, 20: 91,
  20: 98, 24: 62, 28: 88, 29: 87, 29:
  93, 29: 95, 29: 123, 30: 31
exaequata, Lacuna 28: 27
exalbida, Mactra 6: 111
exalbida, Mulinia 8: 42
exanimata, Helix 17: 10
exanthema, Cypraea 3: 10, 10: 40, 11:
  32. 11: 126, 19: 55, 22: 125, 25: 82,
  27: 8, 30: 36, 34: 123
exarata, Epiphragmophora 11: 59, 16:
exarata, Patella 4: 100-01
exarata, Rissoa 17: 110
exasperatus, Pecten 7: 115, 21: 69
excavata, Crepidula 19: 50, 21: 92, 28:
  81, 31: 105, 32: 24
excavata, Lampsilis 30: 56
excavata, Lima 14: 16, 16: 16
excavata, Parthenina 12: 53
excavata, Taphrospira 19: 60
excavata, Zonitoides 23: 63
excavatum, Chlorostoma 5: 68
excavatus, Fulgur 17: 75
excavatus, Lampsilis 20: 52
excavatus, Pecten 27: 121
excavatus, Somatogyrus 19: 100, 20:
excavatus, Unio 1: 62, 18: 56, 24: 135
excelsus, Trachydermon 24: 45
excentrica, Vallonia 7: 135, 8: 136, 9:
  16, 10: 101, 11: 71, 13: 103, 17: 100,
  19: 96, 20: 97, 22: 52, 24: 99, 25: 75,
  26: 74, 27: 24, 27: 96, 28: 96, 29: 19,
  29: 123, 30: 72, 33: 97
excentricus, Ancylus 3: 64, 16: 87-8,
excentricus, Laevapex 34: 39-40
excisum, Schizostoma 18: 41
excuratum, Pleurocera 18: 39, 20: 41,
excurvata, Anodonta 13: 88
exesa, Odontostomus 17: 103
exigua, Coeliaxis 6: 82
exigua, Galba 25: 107
exigua, Hvalina 2: 54
exigua, Ianthina 6: 111, 22: 37
exigua, Janthina 10: 122, 21: 59
exigua, Limnaea 18: 127, 19: 52
```

```
exigua, Melania 12: 121
exigua, Nucula 13: 29
exigua, Pupa 6: 101
exigua, Striatura 33: 98
exigua, Tellina 27: 6
exigua, Trivia 11: 123
exigua, Zonitoides 32: 136
exiguum, Cardium 12: 56
exiguum, Carychium 1: 65, 2: 54, 2: 82,
  2: 92, 2: 96, 2: 115, 3: 69, 3: 97, 3:
  131, 3: 138, 4: 63, 4: 109, 4: 114, 4:
  137, 5: 92, 5: 138, 6: 31, 6: 78, 7: 86,
  7: 69, 7: 128, 7: 135, 8: 21, 8: 63, 8:
  70, 8: 126, 8: 137, 9: 89, 10: 42, 10:
  102, 11: 10, 11: 35, 11: 111, 11: 122,
  13: 4, 13: 35, 13: 47, 13: 79, 13 103,
  14: 64, 17: 99, 17: 126, 17: 131, 19:
  91, 19: 139, 20: 22, 20: 40, 20: 90, 21:
  144, 24: 62, 25: 28, 25: 116, 26: 16,
  29: 19, 29: 92, 29: 123, 29: 143, 30:
  72, 30: 135, 32: 135, 33: 68, 33: 99
exiguus, Mytilus 6: 110
exiguus, Zonites 3: 97, 6: 16, 7: 69, 9: 3,
  10: 16, 10: 99, 11: 10
exiguus, Zonitoides 11: 132, 13: 104, 13
  115, 14: 64, 14: 103, 17: 100, 18: 46,
  21: 144, 24: 63, 29: 121
exile, Carychium 4: 109, 6: 31, 7: 135,
  8: 63, 8: 137, 9: 90, 10: 12, 11: 111,
  12: 94, 13: 4, 13: 104, 14: 103, 19:
  91, 19: 138, 19: 139, 20: 22, 22: 65,
  23: 96, 25: 114, 25: 116, 25: 126, 27:
  96, 28: 11, 17, 29: 92, 123, 30: 66, 31:
  71, 31: 113, 33: 15, 34: 28
Exilia kelseyi 30: 11
exilior, Anodonta 10: 6
exilis, Bulimulus 4: 60, 5: 69, 9: 114
exilis, Bulimus 9: 14
exilis, Campeloma 2: 66, 16: 123
exilis, Limnaea 6: 32
exilis, Paludina 28: 121
exilis, Pupa 10: 12
exilis, Tellina 14: 119
exilis, Vitrina 11: 129, 12: 109, 13: 132
eximia, Cylichna 21: 34
eximia, Helix 11: 74
eximia, Partula 6: 99, 11: 44
eximia, Strophia 9: 12
eximia, Tornatina 24: 45
eximius, Clavator 16:68
eximius, Cyclophorus 12: 1
eximius, Bulimus 15:8
existelium, Carychium 12: 94
exodon, Polygyra 16: 128
exogyra, Chama 3: 65, 10: 113, 13: 89,
  16: 42, 18: 19, 21: 56, 28: 26, 29: 131,
  31: 104
```

```
Exogyra costata 8: 74
exoleta, Helix 4: 137, 6: 9, 6: 17, 6: 77,
  6: 126, 7: 126
exoleta, Mactra 8: 40
exoleta, Mactrella 8: 40, 8: 42, 29: 61-2
exoleta, Mesodon 6: 126, 7: 135, 11: 29
exoleta, Polygyra 4: 69, 11: 29, 11: 94,
  12: 36, 13: 70, 14: 28, 14: 53, 14: 75,
  16: 51, 15: 113, 20: 34, 20: 101, 26: 40
exoletus, Mesodon 7: 33, 7: 68
Exomilus, 32: 69
exoptata, Mandarina 15: 117
exotica, Anodonta 10: 81, 20: 39
exoticus, Glabaris 10: 81
expansa, Cranopsis 28: 62
expansa, Goniobasis 18: 39
expansa, Limnaea 16: 96
expansa, Macoma 14: 120, 31: 97
expansa, Ostrea 9: 40, 28: 2
expansa, Puncturella 28: 62
expansa, Rimula 10: 48
expansilabris, Amnicola 24: 140
expansilabris, Epiphragmophora 11: 59.
  12: 22
expansum, Pisidium 19: 118
explicatus, Lampsilis 15: 50
expolita, Helicina 16: 131
exquisitus, Acanthochites 7: 32
exserta, Helicina 14: 84
extenuata, Macoma 14: 120
extincta, Amastra 25: 16
extorris, Bulimulus 14: 32-3
extremitatis, Oreohelix 27: 50, 32: 41,
  32: 44
exumana, Cepolis 19: 36
exumana, Hemitrochus 19: 36
exusta, Cypraea 3: 11
exustus, Mytilus 1: 52, 5: 69, 7: 93, 7:
  115, 10: 123, 21: 70, 27: 143, 34: 32
eyriesii, Bifidaria 19: 78
faba, Partula 6:74
fabagella, Lepton 29: 108
fabagina, Oliva 24: 65, 28: 101, 29: 68
fabale, Sphaerium 6: 66, 8: 139, 12:
  118, 14: 71, 14: 79, 19: 32, 20: 98,
  27: 82
fabalis, Eurynia 27: 94
fabalis, Micromya 22: 92, 23: 119, 27:
fabalis, Unio 4: 21, 4: 137, 6: 11, 6: 43
faberiana, Moellendorffia 19: 66
faberiana, Trihelix 19: 66
fabreana, Urocoptis 25: 77
fabreii, Oliva 28: 100
fabula, Alasmidonta 28: 45, 28: 65
fabula, Cypraea 3: 10
fabula, Pegias 28: 65, 34: 88
```

```
Facelina bostoniensis 22: 16
facta, Epiphragmophora 11:60, 20:139
facta, Helix 1:76, 14:124
fagalis, Vitrea 21: 89
fairbanksi, Cerithium 17: 12
falcata, Adula 11: 53, 12: 9, 21: 19, 21:
  56, 28: 26, 30: 2-3
falcata, Eulima 10: 17, 10: 19, 10: 69
falcata, Mactra 7: 138, 8: 39, 10: 19,
  28: 82, 33: 67
falcata, Margaritana 13: 130, 19: 94,
  27: 89
falcata, Pholas 18: 100
falcata, Standella 7: 72
falcatus, Lithodomus 30: 3
falcatus, Lithophaga 30: 3
falconeri, Helix 6: 9
falklandica, Puncturella 28: 63
falklandicum, Cyamium 12: 94
fallaciosus, Lampsilis 28: 75, 16: 104,
  31: 118, 17: 76, 20: 52, 23: 103, 33:
  104
Falsifusus, 18: 93
fallax, Buliminus 10: 42, 43
fallax, Gongylostoma 25: 47
fallax, Goniobasis 18: 39
fallax, Helix 6: 17, 6: 77, 8: 43-4,
  8: 52, 11: 84
fallax, Leucocheila 11: 117, 13: 36, 14:
                                                47, 34: 122
fallax, Oliva 24: 65, 28: 100, 29: 68
fallax, Pisidium 10: 20, 12: 79, 12: 118,
  13: 12, 13: 31, 13: 90, 13: 106, 17:
  43, 19: 30, 33: 17
fallax, Planorbis 3: 23, 7: 69, 31: 91
fallax, Polygyra 4: 70, 7: 140, 8: 52, 8:
  136, 11: 84, 13: 88, 13: 142, 21: 7,
  26: 79-80, 30: 72, 33: 68
fallax, Triodopsis 7: 34, 7: 68, 7: 135,
  8: 136, 13: 41
fallax, Urocoptis 25: 47, 25: 79
fallax, Pupa 1: 54, 1: 67, 3: 118, 3:
  105-6, 3: 138, 4: 82, 4: 137, 5: 34,
  6: 4, 6: 18, 7: 33, 7: 69, 8: 70, 8: 137,
  9: 116, 10: 11, 10: 42, 10: 106, 17:
  48, 25: 27
fallax, Pupoides 20: 35
famelicus, Unio 8: 118
Fametesta mirabilis 16: 137
familiaris, Clausilia 22: 130
fancherae, Mangelia 17: 132, 18: 20
fanulum, Trochus 33: 35
farquhari, Ancylus 25: 140
farquhari, Nesopupa 31: 50
farrisi, Epiphragmophora 17:82
farrisi, Helix 1: 20
fascia, Chondropoma 19: 72
```

```
fascia, Tudora 5: 34, 8: 23
fasciata, Ampullaria 5: 34, 8: 33
fasciata, Arca 10: 83
fasciata, Columbella 27: 28
fasciata, Epiphragmophora 11: 60
fasciata, Eulota 22: 55
fasciata, Fissurellidae 5: 104
fasciata, Helix 14: 124
fasciata, Lampsilis 32: 139
fasciata, Marginella 29: 138
fasciata, Unio 32: 139
fasciatus, Arion 13:9, 20:98
fasciatum, Chlorostoma 5: 68, 16: 49
fasciatum, Prophysaon 4: 24, 11: 78-9,
  11: 139, 12: 48
fasciatus, Liguus 11: 31, 11: 107, 12:
  142, 13: 45, 18: 88, 19: 39, 26: 103-6,
  28: 106, 29: 136, 32: 104
fasciatus, Lophyrus 5: 68
fasciatus, Melampus 12: 2, 12: 15
fasciatus, Odotostomus 12: 58
fasciatus, Strombus 13:94
fascicularis, Chiton 12: 56
fascicularis, Fissurella 5: 103, 17: 57
Fascinus, 17: 132
Fasciolaria aurantiaca 10: 122
    crocata 33: 45
    distans 1: 44, 3: 104, 5: 66, 8: 79-
      80, 10: 29, 12: 143, 13: 53, 33:
    filamentosa 33: 45
    gigantea 3: 2, 3: 104, 8: 79, 8: 124,
       10: 29, 12: 143, 13: 53, 19: 108,
      33: 44-5, 33: 142, 34: 122
    granosa 3: 29, 3: 66
    papillosa 33: 44, 33: 142
    princeps 33: 46
    reevei 33: 45
    scheepmakeri 33: 47
    trapezium 9:86
    tulipa 3: 79, 3: 104, 5: 66, 8: 79-
       80, 10: 29, 13: 53, 19: 17, 33:
      46, 33: 47
fasciolaris, Unio 28:7
fasciolata, Leucochila 5:51
fasciolata, Pupa 5: 51
fascis-transparentibus, Tachea 22: 55
fassinans, Fusconaia 27:93
fassinans, Pleurobema 19: 14, 28: 31
fassinans, Unio 13: 110, 31: 59
fastigans, Helix 11:83
fastigans, Polygyra, 8:58
fastigiata, Calyptraea 31:98
fastigiata, Kaliella 23:64
fastigiata, Polygyra 11:83
fastigiatum, Pleurocera 3:89
fastigiatus, Galerus 24: 31
```

```
fatuus, Lampsilis 14: 78
Faula, 10: 47, 12: 72, 17: 116
Faunus ater 12:2
fausta, Arcopagia 7: 117
fausta, Cyclotellina 20: 1
fausta, Tellina 7: 117, 14: 119, 20: 1
Fauxulus, 10: 47, 12: 72, 17: 116
favannea, Helix 3:75
favannii, Bulimulus 8:35
favannii, Leucotaenius 8: 35, 16: 68
febigeri, Helix 4: 112
febigeri, Physa 6: 35, 14: 23, 15: 55
febigeri, Polygyra 11: 72, 26: 36
fecunda, Tudora 5: 34, 5: 67, 8: 23, 24:
fedtschenkoi, Buliminus 2: 6
Felania, 3: 65, 14: 34
    sericata 9:72
Felaniella, 14: 34–5
felina ursellus, Cypraea 26: 78
felipponei, Agriodesma 29: 113
felipponei, Callocardia 29: 113
felipponei, Diplodon 31:69
felipponei, Lotorium 22: 60
felipponei, Potamolithus 24: 15
femorale, Tritonium 10: 122, 34: 123
femorale, Triton 18: 69
femurina. Nenia 15: 40
Fenella pupoidea 12: 47
feneriffensis, Euplecta 16: 64
fenestrata, Acmaea 5: 94, 21: 45
fenestrata, Isapis 13: 102, 25: 74
fenestrata, Liotia 16: 42, 21: 66, 22: 136
fenestrata, Oliva 24: 64, 28: 100
fenestrata, Purpura 33: 35
fenestratus, Euchelus 7:60
fenestratus, Fossarus 21: 44, 21: 65,
  22: 136
fenestratus, Isapis 21:44, 24:112
feralis, Helix 14: 121, 14: 124, 17: 68
fergusoni, Acmaea 17: 68
fergusoni, Conus 26: 122, 32: 23
fergusoni, Cypraea 19: 76
fergusoni, Mitra 2: 9, 25: 71
fergusoni, Pyramidula 11: 140, 15: 7,
  18: 64, 18: 66, 33: 68
ferrea, Euthria 9: 86
ferrea, Hyalina 2: 54, 7: 17, 29: 122
ferrea, Japeuthria 33: 35
ferrea, Striatura 32: 136, 33: 98
ferrea, Vitrea 11: 130, 13: 103, 14: 64,
  18: 46, 20: 100, 25: 112–13
ferreus, Zonites 3:97, 6:16, 9:3, 10:99
ferrissi, Ashmunella 19:70
ferrissi, Holospira 19: 69, 33: 41
ferrissi, Polygyra 11:92, 14:50, 14:53,
  19: 67
```

```
Ferrissia, 17: 15, 18: 16, 25: 142, 28: 24,
      31: 3
    adamsi 34:74
    blandi 34: 75
    clessinianus 27: 127
    dalli 33: 102
    diaphana 31: 3, 33: 102
    isseli 27: 126
    jamaicensis 34: 73
    kirklandi 33: 102
    obscura 33: 101
    pallaryi 27: 127
    platyrhynchus 27: 125
    rivularis 32: 42
ferrissii, Calyculina 16: 91
ferrissii, Pisidium 13:4
ferrissii, Polygyra 11: 94, 12: 99-101
ferrissii, Unio 11: 56, 5: 30
Ferrissiinae, 31: 2
ferruginea, Anodonta 2: 21, 6: 64, 7:70
ferruginea, Galba 27: 24
ferruginea, Ganesella 22: 44
ferruginea. Limnaea 5: 56
ferruginea, Scutellina 14:61
ferrugineum, Cerithium 4: 96, 17: 129
ferrugineum, Pisidium 3: 33, 9: 128, 10:
  66, 12: 118, 13: 106, 15: 129, 17: 21,
  22: 113-14, 30: 8, 31: 85
ferrugineus, Murex 24: 37
ferruginosa, Cypraea 22: 125 •
ferruginosa, Tellimya 26: 55
ferussacia Voluta 10: 118
Ferussacia, 6: 69
    folliculus 22: 128, 22: 130
    lubrica 8: 126, 8: 137
    subcylindrica 4: 136, 5: 92, 5: 138,
       6: 18, 6: 83, 6: 102, 7: 66, 7:
       86, 7: 127, 7: 135, 7: 141, 8:
       104, 8: 137, 9: 89, 10: 101, 11:
       127, 25: 27
ferussaciana, Anodonta 2: 37, 6: 64, 7:
  70, 9: 6, 12: 82, 13: 5
ferussacianus, Anodontoides 13: 88, 14:
  79, 19: 60, 22: 95, 22: 102, 23: 118,
  24: 94, 29: 80, 29: 94, 33: 142, 34: 19
ferussacianus, Anodontopsis 14: 70
ferussacii, Adelomelon 20: 130
festiva, Columbella 26: 143, 30: 25
festiva, Strophia 3: 48
festiva, Voluta 11: 137
festivus, Murex 21: 58, 22: 134, 29: 130,
  31: 104
festivus, Pteronotus 10: 56, 10: 83
festus, Macroceramus 31: 43
fewkesii, Vermetus 16: 41, 27: 28
fewkesi, Vermicularia 22: 135
fewkesi, Vermiculus 5: 24
```

```
fischerianum, Buccinum 12: 111
fibratus, Limax 34: 131
fibuloides, Unio 18: 56
                                               fisheri, Ostrea 28: 1
                                               fisheri, Sonorella 18: 95, 21: 135, 26: 37
fictilis, Helix 5: 51
fictilis, Placentula 5: 51
                                               fisherianus, Unio 8: 134, 18: 65, 18: 67,
                                                 25: 91, 32: 52
fidelis, Epiphragmophora 9: 102, 11:
                                               Fisherola, 28: 23,
  48, 13: 25–6, 14: 144, 19: 93, 20: 131,
  25: 18, 25: 59–60, 30: 119, 31: 72
                                                    lancides 31: 2
fidelis, Helix 11:66
                                               fissidens, Ashmunella 19:70
                                               fissidens, Cyrena 8:30
fidelis, Lysinoe 5: 92
fidicula, Bela 10: 18, 24: 31, 31: 98, 33:
                                               fissilabris, Nassa 26: 76
                                               Fissurella, 4: 96, 5: 103-4, 5: 113
fieldi, Planorbis 33: 79
                                                    alba 26: 143
filamentosa, Fasciolaria 33: 45
                                                    alternata 3: 28, 3: 137, 21: 71
filia, Helix 2: 23
                                                    aspera 23: 131
                                                    barbadensis, 2: 118, 5: 68, 5: 103,
filicosta, Cepolis 12: 26
filicosta, Hemitrochus 12: 26
                                                      17: 57
                                                    crucifera 27: 28, 33: 66
filosa, Kennerlia 7: 101, 24: 45, 31: 97
filosa, Lucina 3: 57, 16: 17, 21: 47
                                                    digueti 9:82
filosa, Lucinoma 15: 42
                                                    fascicularis 5: 103, 17: 57
                                                    gibberula 22: 133
filosa, Mitromorpha 10: 57, 16: 41, 17:
  67, 21: 40, 21: 58, 25: 74, 27: 27
                                                    graeca 22: 133
filosa, Natica 19: 34
                                                    litoralis 22: 133
filosa, Nitidella 30: 27
                                                    microtrema 26: 143
filosa, Pandora 24: 45
                                                    neglecta 22: 133
filosa, Partula 6:75
                                                    nimbosa 5:68
filosa, Phacoides 33: 5
                                                    nodosa 5: 68, 5: 103
filosa. Rhodacme 31: 6
                                                    nubecula 12: 55, 22: 133, 24: 10
filosa, Voluta 34: 131
                                                    picta 5:82
filostriatum, Cyclostoma 16: 82
                                                    pluridentata 9:82
filosum, Bittium 7: 71, 9: 39, 11: 53,
                                                    pustula 5: 103
  21: 43, 26: 135, 33: 24
                                                    rosea 5: 44, 10: 123
filosum, Calliostoma 13: 82
                                                    rugosa 26: 143
filosum, Cyclostomus 20: 118
                                                    tenebrosa 22:98
filosum, Fulgur 17: 74
                                                    unilineatus 21: 11
                                                    volcano 2: 68, 5: 57, 5: 103, 7: 72,
filosus, Acroloxus 3: 139
filosus, Ancylus 3: 139, 9: 139, 16: 86,
                                                      8: 100, 10: 57, 11: 90, 12: 9, 12:
  16: 88, 18: 75, 21: 139, 31: 5, 33: 7
                                                      89, 16: 42, 21: 46, 21: 66, 27: 28,
filosus, Turbo 19: 57
                                                      30: 61, 32: 24, 33: 66
filum, Pleurocera 14: 77
                                               Fissurellidae, 5: 102, 5: 113
fimbriata, Acmaea 28: 14
                                               Fissurellidea, 4:96
fimbriata, Cypraea 6: 119, 11: 123
                                                   aculeata 4:96
fimbriata, Lampsilis 21: 86, 22: 82
                                                    aequalis 4:96
fimbriata, Polygyra 30: 139
                                                    bimaculata 8: 113
fimbriata, Xylotrya 2: 84
                                                    callomarginata 4:96
fimbriatula, Annularia 24: 85
                                                    fasciata 5: 104
fimbriatulum, Choanopoma 8: 22
                                                   limatula 4:96
fimbriatus, Helicodiscus 3: 72, 11: 142,
                                               Fissurellidinae, 4: 96, 5: 102–3
  12: 98, 14: 58
                                               Fissuridea, 5: 104
fimbriatus, Murex 34: 128
                                                    alternata 5: 105, 10: 123, 19: 78
firmini, Aplexa 24:83
                                                    alticostata 5: 105, 5: 107
firmus, Unio 7: 20, 11: 22
                                                    arcuata 5: 105
fischeri, Scutellina 14: 62
                                                   aspera 5: 105, 9: 42, 9: 72, 11: 53,
fischeri, Thysanophora 21: 72, 26: 12,
                                                      11: 66, 17: 68, 21: 47, 22: 136,
                                                      26: 135, 28: 27, 31: 98, 33: 27
  33: 94
fischeriana, Ammonicera 12: 57
                                                   asperior 23: 131
fischeriana, Helicina 11:87
                                                   bermudensis 25: 24
fischeriana, Homalogyra 12: 54, 12: 56
                                                   carolinensis 5: 106
```

```
Fissuridea catilliformis 5: 105
    fluviana 5: 105
    galeata 5: 104
    gemmulata 5: 105
    graeca 12: 55
    granulata 5: 105
    griscomi 5: 106
    infrequens 16: 98
    listeri 5: 105
    marylandica 5: 106
    mauryi 24: 73
    minuta 5: 105
    mississippiensis 5: 106
    murina 21: 47, 21: 66, 28: 28, 32:
       24
    nassula 5: 106
    patagonica 6: 112, 11: 7
    redimicula 5: 105
    rosea 6: 112
    saturnalis 5: 105
    tanneri 5: 105
    tenebrosa 5: 106
    variegata 5: 105
fistula, Coelocentrum 34: 43
fistula, Teredina 18: 14
fistula, Teredo 7: 117, 18: 13-14
fistulare. Coelocentrum 34: 51
flabella, Venericardia 6:39
flabellatus, Modiolus 21: 19, 29: 131,
  31: 103
flabellum, Emarginula 10:48
flabellum, Pecten 34: 137
flabellum, Pinna 11:25
flabellum, Zeidora 28: 62
flaminata, Pitaria 34: 122
flammata, Anculosa 18: 42
flammea, Cassis 5: 67
flammulata, Oliva 24: 68
Flammulina, 7: 77, 7: 88, 7: 92
    crebriflammis 7: 35
    jungermanniae 7:88
    luckmani 7:88
    nitiens 7:88
    virescens 13: 72
flava, Anodonta 6:64
flava, Campeloma 6: 138
flava, Epiphragmophora 11: 48, 13: 25
flava, Fusconaia 32: 9, 34: 17, 34: 82
flava, Littorina 21: 71
flava, Oliva 24: 65
flaveola, Oliva 28: 102, 29: 71
flavescens, Limnaea 13: 118
flavescens, Unio 18:56
flavida, Helicina 10: 59, 21: 71, 34: 39,
  34: 40, 34: 44, 34: 49
flavida, Nassa 22: 131
flavomaculata, Cadlina 21: 106
```

```
flavum, Prophysaon 3:111, 4:24, 11:77
flavum, Sphaerium 6: 66, 12: 118
flavus, Amphidromus 11: 63
flavus. Lehmannia 3:86
flavus, Limax 2: 98, 3: 86, 3: 112, 5:
  137, 8: 70, 11: 138, 15: 59, 16: 133.
  19: 58, 22: 65-6, 23: 76, 29: 83
flavus, Melampus 3: 139, 8: 33, 10: 122,
  17: 57, 17: 126, 19: 79, 23: 65, 24: 6
flavus. Unio 24: 17
flectens, Trachydermon 18: 20, 32: 12,
  33: 27
flemingi, Partulina 19: 111
flexuolaris, Limacella 5: 6
flexuosa, Mytilimeria 9: 96
flexuosa, Partula 6:75
flexuosa, Strigilla 7: 117, 14: 119, 34:
flexuosa, Turbo 32:27
flexuosa, Venus 7: 118, 16: 140
flexuosus, Cryptodon 7: 101
flexuosus, Donax 10: 93, 11: 90
flexuosus, Gnathodon 8: 27
flexuosus, Pecten 27: 17
flexuosus, Venus 3:80
flocculus, Pyramidula 12:86
floralia, Olivella 4: 47, 13: 54, 27: 60
florentina, Lithasia 20:41
florentina Truncilla 20: 52, 24: 77, 24:
  79, 24: 81
florida, Chama 3:64
florida, Helix 22: 130
floridana, Amnicola 13: 20, 13: 22, 17:
  114
floridana, Arca 1: 52, 13: 53, 21: 70
floridana, Bifidaria 11: 118, 25: 116
floridana, Bulimulus 4:87
floridana, Cardita 1: 52, 13: 53, 21: 70
floridana, Caricella 29: 143
floridana, Conus 25: 71
floridana, Crassatella 3:65
floridana, Crussatellites 17:94
floridana, Cyrena 3: 79, 4: 111, 6: 40,
  13: 53
floridana, Erycina 18: 24
floridana, Lucina 1: 52, 8: 79, 13: 53
floridana, Melaniella 19:40
floridana, Muricidea 34: 123
floridana, Panopea 18:75
floridana, Polygyra 5: 132, 11: 72
floridana, Pupa 6: 4, 6: 7
floridana, Pupilla 19: 121, 19: 125
floridana, Purpura 6: 111, 19: 16, 33: 5,
  34: 120
floridana, Richardiella 27: 64
floridana, Strobilops 23: 91, 30: 72, 31:
  55, 33: 69
```

```
floridana, Subula 12: 45, 19: 131
                                              Fluminicola, 12: 122
floridana, Succinea 19: 40, 21: 101-02,
                                                  columbiana 12: 121, 12: 123, 12:
  26: 18, 26: 32
floridana, Terebra 12: 45
                                                  dalli 12: 123
floridana, Thais 33:5
                                                   erythropoma 12: 121, 12: 123, 12:
floridana, Varicella 26: 18-19, 26: 21,
                                                     125
  26: 32-4, 27: 64, 31: 57, 34: 108
                                                   fusca 5: 143, 12: 123, 12: 125, 22:
floridanum, Caecum 13: 53, 27: 59
floridanum, Cardium 14: 106
                                                   merriami 5: 143, 12: 121, 12: 123,
floridanum, Carychium 31: 73
                                                     12: 126
floridanum, Cerithium 6: 39, 11: 32,
                                                   minor 12: 123
                                                   minutissima 21: 76, 21: 133
  12: 143, 13: 33, 53: 6, 34: 123
floridanum, Onchidium 4: 24
                                                   nuttalliana 12: 123, 12: 125, 19: 97
floridanus, Actaeon 1: 44
                                                   seminalis 12: 121, 12: 123, 12: 126,
floridanus, Bulimulus 3: 9, 4: 24, 4: 61-
                                                     13: 66
  2, 4: 80-1
                                                   virens 12: 122
                                              fluviana, Fissuridea 5: 105
floridanus, Conus 6: 39, 6: 79
                                              fluvialis, Io 3: 89
floridanus, Cryptoconus 7: 32
floridanus, Cyrenoidea 10: 40, 10: 52,
                                              fluviatilis, Ancylastrum 17: 14, 18: 16
                                              fluviatilis, Ancylus 27: 114, 27: 124
  13: 48
                                              fluviatilis, Anodonta 2: 40, 3: 67, 4: 56,
floridanus, Drymaeus 11: 106
                                                6: 64, 8: 58, 8: 140, 15: 107, 18: 47,
floridanus, Macroceramus 11: 107, 12:
                                                25: 22, 25: 29, 28: 10, 30: 30
floridanus, Melampus 12: 107, 13: 47,
                                              fluviatilis, Cerithiopsis 21: 10
                                              fluviatilis, Neritina 10: 13, 22: 132, 33:
  21: 71
                                                     33
floridana, Microceramus 19: 39, 21:
                                              fluviatilis, Unio 3:93
  100-03, 26: 20, 34: 94
                                              fodiens, Cyclotus 20: 114
floridanus, Modulus 4: 24, 13: 53, 34:
                                              foliacea, Drupa 31: 100
floridanus, Strobilops 23: 90, 26: 21, 26:
                                              foliacea, Purpura 31: 100
                                              foliaceus, Trapezoideus 26: 142
                                              foliata, Monia 16: 43
floridanus, Vaginulus 11: 144, 13: 47
floridanus, Veronicella 8: 60
                                              foliata, Purpura 24: 30, 28: 27, 33: 23
                                              foliata, Truncilla 15: 52, 15: 81, 24: 43,
floridense, Campeloma 30: 42
                                                 24: 77-8, 24: 80
floridensis, Goniobasis 4: 124
floridensis, Lampsilis 18: 136
                                              foliatum, Cerostoma 5: 57, 7: 72, 9:
                                                 103, 11: 53, 24: 30, 26: 134
floridensis, Orthalicus 8: 37–9, 57, 11:
                                              foliatus, Murex 21: 41
  107, 13: 19
                                              foliatus, Pterorhytis 10: 68
floridensis, Ostrea 28: 2
                                              foliatus, Purpura 31: 98
floridensis, Oxystyla 19: 139, 34: 108
                                              foliatus, Unio 28:7
floridensis, Unio 2: 105, 11: 112
                                              folinae, Lachesis 12: 53
floridus, Janira 10: 34
floridus, Pecten 10: 34, 13: 100, 18: 20
                                              folicola, Papuina 7: 74
                                              foliolatum, Prophysaon 11: 78, 11: 139
floridus, Strombus 13: 95, 18: 94
                                              foliolatus, Arion 3: 105, 3: 126, 4: 24,
floridus, Tapes 24: 103
                                                 11: 78–9
florissantense, Sphaerium 20: 132
florissantensis, Planorbis 19: 100, 20:
                                              foliolatus, Phenacarion 3: 127
                                               follicularis, Oleacina 26: 111
  132
florissantica, Lymnaea 22:69-70, 25:24
                                               folliculus, Ferussacia 22: 130, 22: 128
                                               folium, Ostrea 7: 115, 17: 127
floweri, Hemiplecta 13:72
flucki, Nephronaias 20: 4, 20: 36
                                               fontana, Physa 6: 20-1, 14: 17, 15: 71
                                               fontaineanus, Polypus 23: 114, 23: 130
flucki, Streptostyla 20: 4
                                               fontanus, Planorbis 19: 105
fluctifraga, Chione 7: 28, 16: 140, 24:
   125, 29: 130, 31: 103, 32: 27
                                               fontinale, Pisidium 30: 59
                                               Fontinalina, 30: 59
fluctuosa, Liocyma 16: 140, 17: 111
fluminalis, Corbicula 13: 60
                                               fontinalis, Ancylus 25: 144
                                               fontinalis, Physa 27: 112, 28: 70, 30: 110
fluminea, Chilina 10: 78, 30: 114
```

```
footiana, Anodonta 6:64-5, 7:129, 9:6,
  9: 128, 10: 23, 11: 122, 12: 81, 13: 5,
  13: 35, 13: 98, 19: 27, 22: 112, 27: 22,
  28: 8, 29: 94, 30: 7, 30: 30, 30: 33, 31:
forbesi, Camaena 33: 28
forbesi, Epiphragmophora 11: 60
forbesi, Sphaerium 20: 21
forbesianus, Glabaris 10: 81
forbesianus, Unio 10: 138, 11: 112, 13:
  43
forbesii, Helix 14: 124
forceps, Fusus 15: 108
fordei, Thalassohelix 7:89
fordi, Cerion 23: 128
fordi, Cytherea 16: 140
fordi, Donax 23: 128
fordi, Drymaeus 23: 128
fordi, Oliva 24: 51, 29: 69
fordi, Venus 16: 42
fordiana, Bifidaria 11: 117, 23: 94
fordiana, Natica 2: 51, 2: 70. 3: 24
fordiana, Phasianella 23: 128
fordiana, Pleurodonte 23: 128
fordiana, Pupa 6: 4
fordianus, Perostylus 8: 18, 68
fordi, Cerion 12: 27
fordii, Oliva 28: 98
fordii, Venus 5: 24, 17: 67, 27: 29
foremaniana, Sagda 8: 2
foremanianus, Unio 18: 56
forficata, Lithophaga 27: 143, 7: 114,
  12: 84
formanii, Pleurocera 18: 39
formosa, Anculosa 18:42
formosa, Eulota 16: 46
formosa, Goniobasis 20: 41
formosa, Hemiplecta 16: 65
formosa, Oliva 24: 123, 28: 115, 29: 70
formosa, Partula 6: 74
formosa, Plectotropis 16: 46
formosana, Cyrenodonax 17: 94
formosana, Stenothyra 18: 8
fornicata, Crepidula 1: 44, 3: 28, 3: 90-
  1, 3: 99, 3: 114, 3: 128, 6: 28, 6: 40-2,
  6: 63, 6: 112, 9: 34, 11: 39, 13: 54,
  18: 48, 19: 103, 19: 110, 21: 99, 27: 59,
  29: 110, 30: 89, 30: 130, 32: 93, 33:
  112, 34: 101, 34: 124
fornicata, Modiola 7: 72, 13: 29
fornicata, Neptunea 26: 46
fornicata, Patella 28: 129
fornicata, Petricola 2: 101
fornicatus, Modiolus 21: 19, 24: 47
forresterensis, Kennerlyia 31: 134, 32:
forresterensis, Pandora 32: 57
```

```
forsheyii, Physa 15: 27, 15: 69, 22: 64-5
forsheyi, Quadrula 15: 39, 22: 65, 23:
  140
forsheyi, Succinea 11: 143, 6: 23
forsheyi, Unio 15: 79
Forskalena, 33: 35
fortis, Cylindrella 8: 19
fortis, Diplodon 31: 69
fortis, Geomelania 8: 21
fortis, Urocoptis 26: 104
fortispina, Murex 22: 48
fortiuscula, Gongylostoma 26: 57
fortiuscula, Urocoptis 26: 57
fossa, Leda 10: 19, 32: 66
Fossarus, ambiguus 5:51
    fenestratus 21: 44, 21: 65, 22: 136
    obtusus 22: 136
fossata, Alectrion 29: 130, 31: 103
fossata, Nassa 5: 57, 7: 72, 7: 75, 11:
  53, 11: 66, 16: 40, 21: 40, 21: 58,
  22: 134, 28: 27, 28: 82
fossilis, Amastra 17: 35
fossilis, Conus 34: 116
fossilis, Plejona 20: 131, 20: 143
fossor, Donax 3: 28, 5: 126, 7: 93, 33: 4
Fossula, 7: 20, 10: 24, 24: 130
fossus, Dinoplax 13: 72
foveolata, Ocinebra 13: 29, 22: 134
foveolata, Tritonalia 28: 81
foxi, Lucidella 13: 56-7
fragilis, Acmaea 14: 60
fragilis, Anatina 2:78
fragilis, Ancylus 5: 54, 5: 56, 9: 102,
  9: 137, 17: 14, 21: 24
fragilis, Anodonta 1: 49, 6: 64, 8: 126,
  11: 10, 11: 12, 13: 88, 13: 105, 14:
  102-3, 15: 129, 19: 4, 22: 105-6,
  28: 44, 30: 30, 30: 33
fragilis, Bulimulus 6: 103
fragilis, Chloritis 17:32, 15:116, 16:134
fragilis, Cumingia 14: 105
fragilis, Elliptio 33: 128
fragilis, Gastrana 22: 133
fragilis, Helicina 34: 52
fragilis, Ianthina 3: 114
fragilis, Janthina 34: 123
fragilis, Lasmonos 30: 15
fragilis, Limnaea 16: 96
fragilis, Limnophysa 6: 33
fragilis, Mactra 8: 26, 8: 39
fragilis, Mactrotoma 8: 26
fragilis, Martesia 18: 112
fragilis, Martesiella 18: 112
fragilis, Melibaea 33: 34
fragilis, Paraptera 34: 19
fragilis, Patula 4: 17
fragilis, Periploma 21: 143
```

fragilis, Physa 6: 31, 6: 34, 15: 29 fragilis, Sphaerium 5: 120 fragilis, Spisula 6: 119, 8: 26 fragilis, Strombella 5: 47 fragilis, Unio 33: 128 fragillimum, Pisidium 20: 18 fragosus, Unio 5: 63, 5: 76 fragum, Sistrum 31: 99 Francisia, 6: 104 francofurtana, Gundlachia 9: 63 francoisi, Paecilocharis 19: 44 francoisi, Palaina 19: 44 francoisi, Placostylus 19: 44 fraseri, Hadra 6: 125 fraseri, Helix 3:47 fraseri, Tritonalia 33: 135 frater, Epiphragmophora 11:60 fraterna, Helix 3: 110, 3: 131, 4: 137, 6: 17 fraterna, Kaliella 14: 81, 22: 42 fraterna, Polygyra 10: 101, 11: 30, 11: 105, 14: 30, 16: 106, 18: 55, 18: 65, **18**: 92, **19**: 63, **19**: 93, **20**: 81, **20**: 90, 20: 97, 20: 101, 21: 68, 21: 106, 21: 109, 21: 144, 22: 32, 22: 52, 22: 65, 23: 82, 23: 94, 24: 63, 24: 69, 24: 72, **24**: 92, **25**: 12, **25**: 27, **25**: 67, **25**: 75, **25**: 113, **26**: 40, **26**: 91, **26**: 94, **28**: 11, 28: 17, 29: 122, 30: 65, 30: 66, **32:** 135 fraterna, Sonorella 33: 38 fraterna, Stenotrema 7: 34, 7: 68, 7: 135, **11**: 30, **25**: 27 fraternum, Pisidium 19: 120 fraudulenta, Helix 8: 43 fraudulenta, Polygyra 8: 52, 10: 23, **11**: 30, **11**: 84, **13**: 41, **14**: 53, **20**: 34, **22**: 52, **25**: 113, **25**: 123, **26**: 91, **26**: 93, **27**: 96, **29**: 19, **29**: 47 fraudulenta, Triodopsis 11: 30 fraudulentum, Pisidium 26: 95, 33: 17 fremonti, Cerithium 33: 121 fremonti, Yoldia 33: 122 frenulata, Rimula 5: 107 Frenulina pulchella 25: 87 freycinctii, Purpura 24: 38 friabilis, Omphalina 11: 129, 14: 26-7, **14:** 30, **24:** 4, **26:** 94, **31:** 114 friabilis, Zonites 5: 137, 7: 33 friedeliana, Eulota 17: 45, 18: 33 frielei, Buccinum 5: 47 friendii, Cypraea 24:36 friersoni, Pisidium 20: 20 friersoni, Pleurobema 28: 30, 31: 122 friersoni, Polygyra 13: 36, 14: 27, 14: 30, 14: 27, 14: 68, 23: 94, 24: 5, 25: 12 friersoni, Unio 9: 134

frondosus, Dendronotus 22: 15, 23: 36, **23:** 101 frons, Ostrea 4: 6, 34: 121 frosti, Amastra 25: 16 Fruticicola, 6: 122, 11: 47 Fruticotrochus, 2: 39 fruticum, Eulota 12:34, 13:60, 22:55 fruticum, Helix 28: 11 fryae, Corilla 10: 108 fryanus, Unio **6**: 126-7, **6**: 143, **11**: 5 fucana, Olivella 34: 118 fucanum, Cardium 20: 112, 21: 20, 31: 97 fucanum, Cerastoderma 20: 112 fucata, Drillia 16: 49 fucata, Papuina 7: 73 fucata, Strigilla 14: 120 fulgens, Haliotis 4: 103-4, 7: 28, 9: 131, 11: 53, 12: 106, 16: 42, 20: 86, **21:** 66, **25:** 73, **28:** 28, **33:** 62 Fulgur adversarium 17: 74 africanum 11: 137, 17: 96 alveatum, 17: 75 amoenum **17**: 75 burnsii 17: 75 canaliculatum 3: 28, 3: 105, 4: 138, **6**: 27, **9**: 25-6, **9**: 119, **17**: 73, **17**: 75, **22**: 47, **24**: 12, **34**: 122 canaliferum 17: 75 candelabrum 17: 74 carica 3: 28, 3: 104, 4: 138, 6: 27-8, **11**: 32, **11**: 137, **17**: 73-4, **17**: 144, **18**: 139, **22**: 48, **34**: 123 carolinensis 17: 75 coarctatum 10: 54, 17: 74 concinnum 17: 75 conradii 17: 75 coronatum 17: 75 eliceans 3: 104, 17: 74 elongatum 17: 75 excavatum 17: 75 fusiforme 17:74 incile **17**: 75 kerrii 17: 75 kieneri 17: 74 maximum 17: 74 obfilosum 17: 74 obrapum 17:74 perizonatum 17: 75 perversum 3: 104, 22: 48, 34: 122, 3: 28, 8: 79, 8: 119, 10: 28, 10: 54, **11**: 32, **12**: 143, **13**: 53, **17**: 74 - 5pyriforme 17: 75 pyrum 1: 44, 3: 105, 8: 79, 11: 32, 12: 143, 13: 53, 17: 73, 17: 75, **34**: 122

```
23: 75, 24: 63, 24: 69, 25: 67, 26: 131,
Fulgur rapum 10: 54, 17: 74
    rugosum 9: 26, 17: 75
                                                27: 24, 27: 96, 29: 89, 29: 91, 29: 124-
    spiniger 17: 74
                                                5. 29: 127, 31: 33, 32: 136, 33: 15, 33:
                                                68, 33: 98, 34: 14
    tampaense 17: 75
    tritonis 17: 74
                                              fulvus, Zonites 1: 41, 3: 69, 3: 97, 3:
                                                 129, 3: 131-2, 4: 137, 6: 16, 6: 77, 7:
    tritonoides 17:74
                                                 13, 7: 33, 7: 66, 7: 69, 7: 126, 10: 99.
fulgetrum, Hyalina 7: 78
fulgurans, Nerita 4: 24, 5: 67, 19: 56
                                                14: 95
fulgurata, Nerita 34: 41
                                              fumata, Vola 8: 88
fulgurata, Oliva 29: 67, 24: 122
                                              fumosa, Oliva 24: 51, 28: 97
fulgurator, Oliva 24: 121, 24: 123, 28:
                                              funatoi, Pupinella 15: 62-3
                                              funcki, Helicina 11: 87
  115
fulgurator, Porphyria 24: 123, 28: 115
                                              Fundella candeana 32: 38
fulguratus, Cyclophorus 20: 116
                                                   lioyi 32: 38
Fulgurofusus, 18: 93
                                              funebrale, Chlorostoma 2: 68, 5: 57, 7:
                                                 72, 11: 23-4, 11: 51, 12: 89, 16: 42,
fuliginea, Aplexa 34: 38
fuliginosa, Omphalina 10: 10, 10: 23,
                                                 17: 67, 21: 46, 21: 66
  11: 29, 11: 128, 12: 86, 12: 98, 13:
                                              funebrale, Tegula 28:27
  58, 13: 88, 14: 69, 16: 128, 18: 30,
                                              funebralis, Oliva 24: 65-6, 28: 100
  18: 109, 20: 35, 20: 90, 20: 98, 20:
                                              fungina, Tylodina 21: 57
  100, 22: 51, 24: 72, 25: 62, 27: 82,
                                              fungoides, Patella 34: 128
  29: 121
                                              funiculata, Acmaea 28: 14
fuliginosus, Mesomphinx 7: 135
                                              funiculata, Mitra 26: 143
fuliginosus, Zonites 3: 110, 3: 131-2,
                                              funiculata, Surcula 32: 27
  4: 136, 5: 137, 6: 15, 6: 76, 7: 68–9
                                              funki, Cathaica 11: 16
fulminea, Tivela 5: 44
                                              furcata, Remondia 10: 132
fulminans, Oliva 24: 64, 28: 100, 29: 69
                                              furcatum, Pisidium 26: 118
fulminata, Pitaria 16: 139-40, 17: 127
                                              furneauxensis, Phrixgnathus 7: 89
                                              fusca, Arca 5: 69, 34: 98
fulminatus, Chiton 20: 62
fultoni, Amphidromus 11: 62
                                              fusca, Charopa 10: 60
fultoni, Khasiella 33: 34
                                              fusca, Fluminicola 12: 123, 12: 126, 5:
                                                 143, 22: 142
fultoni, Leptopoma 12: 1, 12: 3
fultoni, Mitra 20: 143
                                              fusca, Helix 1:7
fulva, Ancillaria 26: 77
                                              fusca, Holospira 22: 115
fulva, Cypraea 19: 77
                                              fusca, Idalia 22: 24
fulva, Doriopsis 18: 132, 21: 35
                                              fusca, Lacuna 21: 144, 33: 112
fulva, Helix 12: 114, 14: 81, 21: 30, 22:
                                              fusca, Leptachatina 33: 56
                                              fusca, Macoma 2: 101, 7: 82, 16: 119
fulva, Urocoptis 25: 45, 25: 79
                                              fusca, Mitra 5: 50
fulvescens, Murex 26: 120, 33: 6
                                              fusca, Modiola 30: 1
Fulvia, 3: 13
                                              fusca, Odostomia 21: 74, 23: 87
    modesta 7: 101
                                              fusca, Oliva 28: 100
fulvicans, Partulina 19: 135
                                              fusca, Partula 6:74
fulvocincta, Leiostraca 30: 133
                                              fusca, Proctaporia 23: 101-2
fulvocineta, Turbonilla 19: 103
                                              fusca, Psammobia 2: 101
fulvus, Conulus 5: 92, 5: 137, 6: 107, 7:
                                              fusca, Pyramidella 23: 56, 26: 54, 26:
  4-5, 7: 15, 7: 55, 7: 86, 7: 135, 8: 64,
                                                 73, 28: 48, 32: 92
  8: 125, 8: 130, 8: 134, 9: 89, 9: 101,
                                              fusca, Ricinula 27: 80
  9: 107, 11: 10, 11: 131, 12: 24, 12:
                                              fusca, Sanguinolaria 2: 101
  114, 12: 115-61, 12: 144, 13: 3, 13:
                                              fusca, Strophia 3:48
  58, 13: 103, 13: 132, 14: 31, 14: 64,
                                              fusca, Syrnola 23:56, 26:54, 26:73, 28:
  14: 103, 17: 130, 22: 55
                                                 48
fulvus, Euconulus 14: 82, 14: 85-6, 15:
                                              fusca, Tellina 2: 101
  129, 16: 58, 17: 100-02, 17: 130,
                                              fusca, Trishoplita 14:90
  18: 46, 19: 58, 19: 63, 19: 94, 20: 17,
                                              fusca, Volvarina 10: 122
                                              fuscata, Columbella 32: 27, 33: 67
  20: 35, 20: 95, 20: 101, 21: 106, 21:
  123, 22: 25, 22: 65, 22: 104, 22: 119,
                                              fuscata, Oliva 24: 122, 28: 116
```

fuscata, Purpura 24:38	fuscus, Limacella 5: 6
fuscata, Trochomorpha 9: 120	fusiforme, Buccinum 33: 35
fuscatus, Conus 34: 126	fusiformis, Cadulus 9 : 72, 13 : 28, 17 :
fuscatus, Unio 1: 27, 2: 105, 4: 5, 6:	108, 18 : 19
113, 11: 5	fusiformis, Columbella 30: 28
fuscescens, Chlorostoma 12: 9, 13: 112	fusiformis, Fulgur 17: 74
fuscescens, Drillia 5: 67, 19: 17	fusiformis, Odontostomus 12: 57
fuscescens, Omphalius 12: 89	fusiformis, Oliva 24 : 124, 28 : 115
fuscescens, Pleurotoma 5: 67	fusiformis, Moricandia 12: 57
fuscidula, Leucochila 5: 51	fusiformis, Strombus 13: 76
fuscidula, Pupa 5: 51	Fusimitra cellulifera 7: 97
fuscocineta, Dialeuca 8:5	fusinoidea, Strombina 30: 28
fuscocincta, Helix 8: 5	Fusinus ambustus 29: 55
fusco-imbricatus, Pentadactylus 33: 71	barbarensis 29: 54–5
fuscolabris, Helix 8: 4	centrifugus 29: 55
fuscolabris, Pleurodonte 8: 4, 15: 140	colpoicus 29: 54
fuscolabris, Polygyra 25 : 123, 30 : 24	dupetithouarsi 29: 54, 32: 27
fuscoligata, Daphnella 21: 40	harfordi 29: 55
fuscoligata, Mangelia 22: 135	kobelti 29: 54
fuscolineata, Siphonalia 8: 31	luteopictus 24: 112, 29: 55
fusco-maculata, Cypraea 1: 34, 3: 10	monksae 29: 55 orcutti 29: 57
Fusconaia analoga 34: 83	panamensis 29: 55
appressa 34: 82 barnesiana 31: 59, 34: 83	porticus 29: 56
	robustus 29: 55
bigbyensis 31 : 59 bursa-pastoris 27 : 81, 34 : 81	roperia 29: 54
cerina 31 : 124	rugosus 29: 55
cuneolus 34 : 82	sandvichensis 31: 100
ebena 31: 124	sulcatus 29: 54
edgariana 27 : 82, 27 : 93, 34 : 83	traski 29 : 54
estabrookiana 27 : 93	turricula 31: 101
fassinans 27: 93	fusoides, Siphonalia 8: 31
flava 32: 9, 34: 17, 34: 82	Fusoterebra, 21: 124
lesueuriana 34: 81	Fusus ambustus 18: 19
ozarkensis 31: 62	Fusus antiquus 10: 125
parvula 32 : 11, 34 : 17	aruanus 8: 68
pilaris 34: 81	attenuatus 33: 35
rhomboideum 27 : 93	barbarensis 10 : 33, 10 : 142, 17 : 68
rubiginosa 31 : 123, 34: 82	caloosaensis 18: 93
selecta 28: 76	cinereus 8 : 13, 12 : 112, 13 : 8
subrotunda 34 : 82	colus 12 : 5
tumescens 31: 59	decemcostatus 2: 24, 23: 16
undata 28 : 77, 30 : 14, 31 : 113, 31 :	dupetithouarsi 27: 29
124	eucosmia 25: 81
Fusconaja bursa-pastoris 27: 90, 27: 92	forceps 15 : 108
leucogona 27: 89	inauratus 22: 98
rubiginosa 28: 29	islandicus 5 : 63
subrotunda 27: 89, 27: 91	kobelti 5: 47, 10: 142, 18: 19, 22:
undata 28: 21	134
fuscopurpureus, Pecten 34 : 121	luteopictus 7 : 72, 16 : 40, 21 : 40, 27 :
fuscula, Helix 33 : 94	27
fuscula, Thysanophora 8: 2, 33: 94	meyeri 18: 93
fuscus, Ancylus 2: 2–3, 2: 96, 6: 137, 7:	поае 18: 94
128, 7 : 135, 9 : 138–9, 16 : 85, 16 : 88,	ottonis 18: 93
17 : 15, 17 : 120, 18 : 77, 20 : 91, 21 :	proboscidiferus 8: 67–8
16, 30 : 8, 31 : 3, 31 : 90, 33 : 16	protextus 22: 98
fuscus, Colobostylus 8: 23	pulchellus 22: 131

Fusus quercollis 18: 93	galathea, Patella 14: 61
robustus 21 : 40, 22 : 38	galathea, Phenacolepas 14: 63
roperi, 12: 4, 12: 131, 18: 18	Galba, 25 : 9, 28 : 118, 28 : 120
rostratus 5 : 50, 27 : 17	alberta 33 : 144
rufocaudatus 10:48	bulimoides 26 : 116
rugatus 18:93	canadensis 27: 7
serratus 18: 93	Caperata 26: 116, 33: 15
supraplanus 17: 12	catascopium 29: 21, 30: 9, 31: 92,
syracusana 22 : 129, 22 : 131	32: 98
terebrina 21: 125	cockerelli 26: 116
tornatus 3: 29	decampi 25 : 107, 28 : 9, 32 : 96
turricula 15: 108	emarginata 23 : 113, 25 : 107, 29 :
uniplicatus 18: 94	21, 30: 9, 32: 98, 34: 79
vesiculosus 22: 83	exigua 25: 107
gabbi, Cucullaea 19: 35	ferruginea 26: 24
gabbi, Epiphragmophora 11: 60, 15:	galbana 27: 8, 29: 87
72, 20 : 139	mighelsi 25: 107
gabbi, Helix 1: 76, 14: 122, 14: 124	modicella 29: 47, 31: 93, 33: 15
gabbi, Lymnaea 21: 53	montanensis 26 : 115
gabbi, Mulinia 8:41-2	nashotahensis 27: 68
gabbi, Physa 3: 78, 5: 56, 9: 102	obrussa 25 : 107. 27 : 54, 28 : 9, 29 :
gabbi, Pupa 10: 143, 11: 117, 11: 136	129, 31: 92 oronensis 25: 107
gabbi, Succinea 11: 144, 17: 84, 31: 34	
gabbi, Zirfaea 28 : 144, 29 : 130, 31 : 103	palustris 25 : 67, 26 : 117, 27 : 54,
gabbiana, Chemnitzia 22 : 39 gabbiana, Corbicula 33 : 120	29: 21, 29: 129, 30: 9
9	parva 27 : 105, 28 : 9, 29 : 47
gabbiana, Oreohelix 25 : 133, 26 : 11, 26 :	peninsulae 25 : 107
30, 27 : 38	randolphi 34: 68
gabbiana, Pyramidula 11: 141	reflexa 29: 21
gabbiana, Turbonilla 22: 39	rustica 27: 8
gabonensis, Unio 11: 21-2	umbilicata 25 : 107, 27 : 54
gabrieli, Cypraea 29: 144	vahlii 26 : 116, 34 : 68
gadensis, Gerontia 7: 89	galbana, Amnicola 17: 38
Gadinia garnoti 22: 131	galbana, Limnaea 6: 34, 17: 39
peruviana 26: 143	galbana, Galba 27 : 8, 29 : 87
radiata 17: 8	galea, Buccinum 34: 125
reticulata 7 : 72, 10 : 57, 11 : 23,	galea, Coralliophila 10: 122
11 : 42, 16 : 42, 17 : 67, 21 : 35,	galea, Dolium 1: 13, 3: 115, 6: 111, 11:
21 : 57, 27 : 27	32, 12 : 143, 34 : 123, 34 : 125
gaditanus, Pectunculus 24 : 102	galea, Strombus 26 : 123
Gadiniidae, 2: 3	galeata, Fissuridea 5: 104
gaederopus, Spondylus 22 : 133, 26 : 46	galeata, Puncturella 5 : 47, 5 : 106, 7 :
gaetanoi, Kaliella 22: 73	102, 18 : 20, 24 : 45, 31 : 98, 33 : 26
gagates, Amalia 9: 120, 11: 138, 12: 46,	galeatus, Strombus 13:77
18: 36	galericulum, Bulimus 10: 109
gagates, Milax 21 : 131, 34 : 114	galericulum, Helix 11: 27
gahi, Loligo 23: 131	galericulus, Pseudopartula 10: 110
gainesi, Eulota 14: 60, 16: 69	Galerus candeanus 1: 44
galactostoma, Porphyrobaphe 17: 89	contortus 27: 104
galapagana, Vetulonia 27: 87	fastigiatus 24: 31
galapagana, Williamia 32: 36	mammillaris 13: 28
galapaganus, Conulus 7: 55	galiola, Oliva 28: 101
galapagensis, Cypraea 14: 120	gallica, Modiola 9: 96
galapagensis, Trivia 14 : 120, 22 : 11	gallina, Chlorostoma 6 : 86, 12 : 9, 12 :
galapagiensis, Littorina 6: 87	89, 13 : 24, 21 : 66, 16 : 42
galapagiensis, Tectarius 6: 87	gallina, Tegula 27 : 26, 27 : 27-8
Galatea, radiata 17: 94	gallina, Venus 12: 56, 22: 133

Gallinula, 13: 94
galloprovincialis, Helix 3: 87
gallus, Ostrea 28: 1
gallus, Strombus 5: 67, 10: 122, 13: 77
galvestonense, Cardium 27: 102
galvestonense, Cardium 27 : 102 galvestonense, Trigonocardia 27 : 102
galvestonensis, Crassinella 17: 103
Galvina 33: 34
picta 23 : 36
gambiensis, Cypraea 24: 36
Ganesella adelinae 15 : 64, 15 : 116
apiculata 10 : 60
cardiostoma 16 : 116
catocyrta 10: 60
euomphala 22: 42, 22: 44
ferruginea 22: 44
jacobii 14 : 12, 17 : 79
japonica 14 : 117
kageansis 16 : 116
largillierti 15: 64, 15: 116, 16: 137
moellendorffiana 17: 78
myomphala 14 : 116, 16 : 137
notoensis 16 : 116
okiensis 22 : 42, 22 : 44
omphalodes 14 : 116, 22 : 44
optima 15 : 116
papilliformis 16: 116
sororcula 15: 116
stearnsi 16: 116
tanegashimae 15:63
wiegmanniana 14: 116
Ganomidos, 11: 82, 12: 92
ganymedes, Partula 6 : 98
garceana, Urocoptis 28: 106
garcianum, Chondropoma 27: 37
garnoti, Gadinia 22: 131
garrettii, Partula 6:75
gaskoini, Columbella 30 : 26
Gastrana fragilis 22: 133
Gastranella, 27: 74
tumida 14: 93, 14: 106, 28: 95
Gastrochaena chemnitziana 7: 113
cuneiformis 7: 113
mowbrayi 17: 128
ovata 17: 128
striatula 17: 20
Gastrochaenidae, 2: 19
Gastrocopta agna 34: 29
armifera 33 : 14, 34 : 63–4, 33 : 69,
34: 29
ashmuni 33: 70, 34: 14
climeana 31: 114
contracta 31 : 56, 31 : 70, 31 : 114,
33 : 14, 33 : 18, 33 : 68, 34 : 28,
34: 108
corticaria 33 : 14, 33 : 68
cristata 34: 13

```
dalliana 33: 70
    holzingeri 34: 29
    hordeacella 31: 54, 31: 56, 33: 18,
       34: 94, 34: 108
    mcclungi 34:14
    pellucida 32: 72, 34: 52
    peninsularis 34: 93–4
    pentodon 31: 54, 31: 56, 31: 70,
       31: 114, 33: 68, 33: 97, 34: 39,
       34: 48, 34: 52
    pilsbryana 31: 33, 33: 70, 34: 14
    rupicola 31: 54, 31: 56, 33: 18, 34:
      94, 34: 108
    tappaniana 31: 54, 31: 114, 33: 16,
      33: 97
Gastrodon, 17: 116
Gastrodonta, 1: 26, 9: 15, 9: 18, 9: 110,
      11: 132
    acerra 8: 105, 11: 132, 12: 100,
      14: 57, 14: 76, 26: 15, 27: 82
    andrewsae 11: 138, 12: 99,
    brittsii 11: 132, 14:27, 14:29, 14:31
    capsella 8: 105
    cerinoidea 9: 124, 11: 132, 21: 8
    clappi 12: 86, 12: 99, 14: 51, 14:
      58, 15: 37
    coelaxis 12: 140
    collisella 11: 132, 11: 134, 12: 141,
      25: 125
    cuspidata 11: 132, 12: 141
    decussata 16: 108
    demissa 11: 132, 13: 107, 13: 142-
      3, 14: 31, 14: 57, 14: 76, 18: 55,
      20:35,25:125,31:115
    elliotti 9: 15, 11: 132, 31: 71
    gularis 11: 132, 12: 40-1, 13: 107,
      14: 57, 21: 48, 25: 26, 25: 125,
      27: 82. 31: 71
    interna 8: 105, 11: 132, 13: 70,
      14: 58, 14: 76, 15: 126, 16: 128,
      18: 55, 20: 35, 25: 125
    intertexta 10: 10, 10: 23, 11: 132,
      13: 142, 14: 40, 14: 57, 14: 69,
      16: 128, 18: 109, 20: 98, 25: 63,
      25: 113, 26: 15, 27: 96, 29: 121
    lamellata 13: 107, 14: 26, 14: 31
    lamellidens 11: 134, 11: 138, 12: 87.
      12: 99, 12: 100, 13: 117, 14: 51-
      2, 14: 58
    lasmodon 11: 132, 12: 140-1
    lateumbilicata 8: 102, 8: 105
    ligera 8: 134-5, 9: 84, 9: 124, 11:
      132, 11: 134, 13: 58, 14: 76, 16:
      51, 18: 66, 19: 63, 20: 90, 20: 98,
      20: 101, 22: 50, 24: 91, 24: 99,
      25: 113, 25: 125, 26: 92, 27: 54,
      28: 17, 30: 64, 30: 66
```

```
Gastrodonta macilenta 11: 132, 14: 59
    minuscula 8: 135
    multidentata 1: 54-5, 5: 137, 7:
       135, 11: 134, 11: 138, 12: 86-7,
      14: 58, 20: 101
    nitida 8: 134-5
    patuloides 9: 15, 9: 120
    percallosa 11: 132
    significans 1: 55, 11: 132, 12: 101,
      14: 52, 14: 58
    stonei 8: 135
    suppressa 7: 136, 8: 134-5, 11: 132,
      13: 70, 13: 107, 13: 142, 14: 58,
      18: 66, 25: 26, 25: 63, 25: 75,
      25: 125, 27: 96, 28: 11
    theloides 16: 108
    umbilicaris 1: 55
    volusiae 14: 40
    walkeri 14: 45, 14: 52, 14: 58
Gastropoda, 5: 56, 11: 45
gaulus, Ancylus 25: 139
gausapata, Amycla 5: 57
gausapata, Astyris 7:71, 10:57, 11:24,
  12: 9, 12: 89, 16: 40, 28: 27
gausapata, Columbella 5: 57, 21: 58,
  22: 134, 28: 27, 28: 82, 29: 130, 30:
  26, 31: 103
gaussoini. Helix 3: 95
gaylordi, Olivella 8: 104, 29: 72
gealei, Holospira 9: 50
Gebia pugetensis 7: 101
gedeana, Pseudopartula 10: 110
gemina, Nanina 12: 1
gemonensis, Zonites 7: 13
gemellatus, Odontostomus 17: 104
Gemma concentrica 16: 140
    gemma 16: 140, 23: 87, 26: 74, 2:
       110, 18: 47, 32: 92, 23: 16
gemma, Gemma 2: 110, 7: 82, 16: 140,
  18: 47, 23: 16, 23: 87, 26: 74, 32: 92
Gemma purpurea 13: 86, 16: 140, 24:
       131, 32: 92, 33: 113
    totteni 2: 110, 7: 82, 13: 86
gemma, Neocyclotus 8: 22
gemma, Platystoma 8: 22
gemma, Tottenia 2: 109-10
gemma, Venus 2: 109, 3: 5
gemmatum, Cerithium 26: 143, 32: 24
gemmatus, Cantharus 5: 54, 5: 57
gemmea, Chaetopleura 21: 51, 22: 136,
  27: 28
gemmula, Cypraea 1: 34
gemmulata, Fissuridea 5: 105
gemmulata, Nassa 26: 76
gemmulatum, Calliostoma 10: 57, 12: 89, 13: 102, 21: 66, 22: 136, 28: 81,
  29: 130, 31: 103
```

```
generosa, Glycimeris 9: 38, 11: 80
generosa, Panopea 5: 26, 28: 47, 29:
  131, 31: 104
generosa, Panope 32: 25, 32: 68
genicula, Campeloma 18: 133, 30: 42
geniculata, Angitrema 30: 110
geniculiforme, Campeloma 30: 42
geniculum, Campeloma 13: 81
Genota, 18: 1, 18: 14
    carpenteriana 18: 15
    cooperi 18: 15
    riversiana 18: 14
    stearnsiana 18: 15
    tryoniana 18: 15
genthii, Unio 12:5
Geodes, 32: 99
geoffroyi, Kellia 12: 56
geographica, Tapes 12: 56, 22: 133
geographus, Conus 27: 117
Geomelania affinis 8:21
    beardslevana 8: 21
    fortis 8: 21
    iamaicensis 8: 21
    minor 8: 21
    pauperata 8: 21
    procera 5: 34, 8: 21
    pvgmaea 8:21
    vicina 8:21
geometrica, Patella 11:65
geometricus, Unio 5: 77, 11: 3, 17: 49-
  50
Geomitra calva 34: 114
    delphinula 34: 112
Geopyrgus, 9: 114
Geophila, 4: 126
Georissa japonica 15: 8, 15: 22
    luchuana 15: 21
Geostilbia iota 8: 21
georgiana, Paludina 3: 137
georgiana, Tellina 14: 119
georgiana, Vivipara 4: 64, 5: 143, 8: 59,
  18: 133, 24: 2, 34: 120
georgianus, Somatogyrus 17: 134, 17:
  139, 19: 98, 19: 115, 20: 43, 26: 48
georgianus, Viviparus 26: 48
georgiensis, Amnicola 24: 139
germana, Cyrena 21: 80
germana, Helix 5: 41
germana, Polygyra 9: 102, 11: 105, 19:
  94. 28: 87
germanum, Stenotrema 9: 102, 2: 64, 5:
Gerontia, 6: 55-6, 6: 68-9, 7: 77-8, 7:
       87-90
    albanensis 7:89
    bassi 7:89
    diemenensis 7:89
```

```
22: 120, 23: 11, 23: 13–14, 23: 103
Gerontia gadensis 7:89
                                                23: 117, 24: 130-1, 25: 91, 27: 22,
    legrandi 7:89
                                                27: 29, 30: 30, 30: 46
    macdonaldi 7:89
                                              Gibbula adansoni 22: 133
    marchiannae 7:89
                                                  adriatica 12: 55, 21: 86
    mathiunae 7:89
                                                  affinis 17:69
    pantherina 6: 56
                                                  canfieldi 21:86
    stanleyensis 7:89
    subrugosa 7:89
                                                  cognata 17:69
                                                  divaricata 22: 133
    tamarensis 7:89
                                                  drepanensis 12: 55
    tasmaniae 7:89
                                                  incarnata 17: 70
geversianus, Trophon 34: 128
                                                  legrandi 16:60
Geveria, 16: 118
ghiesbrechti, Ampullaria 12:76
                                                  optabilis 22: 136
ghiesbrechti, Eucalodium 9:51
                                                  parcipicta 21: 46, 22: 136
                                                  racketti 12:55
ghiesbrechti, Glandina 13: 139
ghiesbrechti, Lysinoe 34:51
                                                  rarilineata 12:55
                                                  richardi 12:55
gibba, Campeloma 6: 138
gibba, Cypraea 30:36
                                                  succincta 16: 42
gibba, Nephronaias 27: 91-2
                                                  varia 12: 55
                                                  villica 12: 55
gibba, Partula 6:75
                                                  vittata 17:69
gibba, Siliquaria 3: 29
gibberula, Fissurella 22: 133
                                              Gibbus lyonnetianus 10: 105
                                              gibbus, Lampsilis 21: 32, 23: 103
gibberulum, Bittium 26: 69
gibberulus, Strombus 13:94, 26:79
                                              gibbus, Pecten 30:91
                                              gibbus, Siliquaria 2:35
gibbesii, Crassatellites 17:94
                                              gibbus, Solecurtus 2: 35, 30: 91
gibbsii, Nassa 17:7
                                              gibbus, Solen 3: 35
gibboni, Helix 4:78
                                              gibbus, Tagelus 2: 35, 4:5, 5:55, 6:111,
gibbosa, Agaronia 28: 103
                                                7: 116, 10: 135, 11: 9, 12: 143, 13:
gibbosa, Amblema 30: 46
                                                120, 27: 77, 29: 110, 30: 91, 32: 92,
gibbosa, Anodonta 1: 27, 18: 135, 25:
  129-30, 34: 31
                                                34: 99, 34: 122
                                              gigas, Callocardia 10: 48
gibbosa, Brondelia 27: 115
gibbosa, Crassatella 3:65
                                              gigas, Chama 31: 70
                                              gigas, Coelocentrum 28: 12, 33: 79, 34:
gibbosa, Cyphoma 33: 6
                                                43
gibbosa, Ellipstoma 30: 110
gibbosa, Goniobasis 17:33
                                              gigas, Dosidicus 25: 117
                                              gigas, Melania 18:9
gibbosa, Hyalaea 5:66
gibbosa, Odostomia 23: 59, 26: 55, 26:
                                              gigas, Mya 34: 128
  74. 28: 48
                                              gigas, Ommastrephes 23: 130
                                              gigas, Ostrea 4:95
gibbosa, Oliva 28: 103
                                              gigas, Solen 13: 120
gibbosa, Ovula 3: 114, 15: 108, 33:6
                                              gigas, Strombus 11: 32, 12: 143, 13:
gibbosa, Plicatula 12: 84, 27: 143
                                                77, 13: 96, 34: 123
gibbosa, Unio 30: 14
gibbosa, Voluta 28: 103
                                              gigas, Subemarginula 14: 126
                                              gigas, Tridacna 2: 47, 10: 53, 15: 98
gibbosum, Cymatium 24: 33
                                              gigas, Unio 21: 49-50
gibbosum, Tritonium 7:75
                                              gigantea, Acmaea 17: 67, 21: 45
gibbosus, Ancylus 27: 124
                                              gigantea, Anodonta 14: 79, 29: 94, 33:
gibbosus, Elliptio 27:94
gibbosus, Pecten 27: 122
                                                103
gibbosus, Triton 21: 106, 27: 29, 27: 55
                                              gigantea, Bursa 28: 80
                                              gigantea, Callista 4: 5, 8: 79, 16: 139
gibbosus, Ultimus 25: 72
                                              gigantea, Fasciolaria 3: 21, 3: 104, 8:
gibbosus, Unio 1: 42, 1: 50, 1: 63, 4: 21,
                                                 79, 8: 124, 10: 29, 12: 143, 13: 53,
  4: 137, 5: 62–3, 6: 43, 6: 45, 7: 69,
  7: 129, 7: 135, 9: 21, 9: 92, 10: 106,
                                                19: 108, 33: 44, 33: 45, 33: 142, 34:
  11: 21, 11: 124, 12: 8, 12: 32, 12:
                                                 122
                                              gigantea, Haliotis 4: 103-4, 9: 132, 21:
  136, 14: 70, 14: 78, 14: 96, 15: 84, 15:
  104, 18: 56, 19: 60, 20: 54, 22: 99,
```

gigantea, Hinnites 31: 97
gigantea, Lottia 2: 108, 7: 72, 8: 128,
9 · 42 · 11 · 23 · 16 · 42 · 21 · 45 · 21 · 66
9: 42, 11: 23, 16: 42, 21: 45, 21: 66, 24: 96, 24: 125, 27: 27
gigantea, Lucina 15 : 41
gigantea, Lucina 15. 41
gigantea, Macrocallista 34 : 100 gigantea, Mactra 2 : 78, 8 : 26
gigantea, Mactra 2: 78, 8: 20
gigantea, Pleurodonte 15: 14, 15: 36,
25: 49
gigantea, Pseudomiltha 15: 41
gigantea, Ranella 18: 69
gigantea, Saxidomus 16: 140
gigantea, Serpula 34: 129
gigantea, Tridacna 31: 70
giganteum, Aspergillum 10: 23
giganteus, Chorus 5: 48
giganteus, Glycimeris 32: 27
giganteus, Hinnites 5 : 55, 9 : 103, 11 :
52, 11 : 66, 11 : 68, 16 : 43, 17 : 67,
18 : 19, 21 : 19, 21 : 56, 26 : 133, 32 :
66
giganteus, Pecten 21: 19, 22: 137, 28:
26, 29 : 131, 31 : 104
giganteus, Saxidomus 17: 120, 24: 46,
28 : 82, 31 : 97, 32 : 68
giganteus, Unio 30: 61
gillei, Cypraea 24: 36
Gillia altilis 8: 139, 14: 71, 30: 8, 31:
87, 32: 19
wetherbyi 13: 22, 34: 31
Glabaris, 6: 123, 7: 18, 7: 20, 10: 24,
20: 39, 24: 130
cygneiformis 10:81
depexa 34: 40
exoticus 10: 81
forbesianus, 10: 81
latomarginatus 10: 81, 12: 46
lucidus 10 : 81
rubicunda 10: 81
siriones 10: 81
tenebricosus 12: 46
trapesialis 10 : 81, 21 : 50
glabellum, Pisidium 26 : 137
glaber, Zonites 10: 70
glaber, Planorbis 17: 93
glabra, Anomia 1: 52, 9: 35, 15: 130
glabra, Aplexa 20 : 98
glabra, Euhyalinia 7: 14
glabra, Haliotis 7: 14
glabra, Lymnaea 30: 113
glabra, Marsenina 19 : 111, 25 : 106
glabra, Stenothyra 18: 8
glabra, Vitrea 17: 12
glabra, Vivipara 33: 119
glabrata, Pisinna 12: 54
glabratus, Odontostomus 17: 103
DISTRICT INTO THE LATE OF THE

```
glabratus, Planorbis 3: 23, 4: 122, 20:
  40, 33: 123
glacialis, Kennerlyia 31: 135
gladiator, Conus 26: 122, 26: 143
glandiformis, Oliva 24: 64, 28: 101
Glandina, 4: 126, 11: 127, 12: 25-6
    arcuata 8:2
    bullata 3: 83, 4: 126, 11: 127, 26:
    callista 15: 133, 33: 139
    costulata 8: 2
    decussata 11: 127
    deflorescens 14: 134
    dominicensis 14: 135
    elegans 8:2
    ghiesbrechti 13: 139
    gracilior, 8:2
    griffithi 8:1
    iheringi 14:4
    leucozonias 14: 135
    ligata 8:1
    macer 4: 126, 11: 127
    minor 13: 46, 16: 33, 18: 138, 19:
       40, 20: 9
    nemorensis 8: 2, 14: 133
    nitidiuscula 8: 1
    ovata 4: 126, 11: 127
    parallela 4: 126, 11: 127
    perplexa 8: 1
    philippiana 8: 2
    plicatula 15: 134
    propinqua 8:1
    proxima 8: 2
    rosea 22:98
    similis 8: 1, 14: 133
    singleyana 5: 132, 11: 127
    speciosa 14:5
    striata 15: 134
    taylori 14: 133
    texasiana 11: 127, 16: 23
    truncata 3: 138, 4: 132, 11: 127,
       13: 142-3, 19: 40, 21: 100, 26:
       36
    turris 13: 19
    unicolor 8: 1
    vanuxemensis 11: 127
    venusta 8:1
Glandinella poeyanus 26: 112
Glandinidae, 11: 127, 13: 46
glandula, Crenella 6: 50, 7: 82, 12: 74,
  15: 106, 21: 143, 25: 106
glandula, Modiola 15: 106
glandula, Schizostoma 18:41
glandulosa, Anodonta 6:64
glandulosa, Hemphillia 11: 44, 11: 139,
  28: 87, 30: 118
glans, Carunculina 28: 142, 31: 119
```

glans, Cerion 12: 26	Glycymeris chemnitzii 23: 131
glans, Schizostoma 18: 40	corteziana 32: 66
glans, Strophia 1: 12, 3: 38	diaphorus 29: 112
glans, Unio 6: 44, 7: 69, 10: 60, 28: 7	generosa 9 : 38, 11 : 80
glaphyra, Helix 8: 135	giganteus 32: 27
glaphyrus, Pachycheilus 7: 61–2, 7: 63-	intermedia 21: 19, 22: 137
4, 34: 35	migueliana 32: 66
glauca, Ampullaria 29: 83	reflexa 4 : 4, 18 : 74, 33 : 5
glauca, Crepidula 3: 28, 3: 90-1, 3:	septentrionalis 32: 66
114, 3 : 128,-9 6 : 28, 6 : 40-2, 13 : 8,	siliqua 30: 90
30 : 130, 32 : 93, 33 : 112	subobsoleta 24 : 47, 31 : 97
glaucina, Natica 24: 102	Glyphyalina 11: 130
Glaucomyidae, 2: 110	Glyphis, 5 : 104
Glaucus atlanticus 7: 118	alternata 5: 68
glaucus, Conus 26 : 122	altior 5 : 113
Gleba, 3: 31–2	aspera 5 : 57, 5 : 104, 7 : 72
Glebula, 15 : 53	cayennensis 5: 44
rotundata 16 : 39–40	densiclathrata 5 : 105, 28 : 28
gliriella, Pyrgulina 24: 56	listeri 5: 68
glissoni, Patula 10: 90	Glyptostoma, 11:48
globata, Quadrula 14: 78, 28: 141, 16: 8	depressum 16 : 70
globosa, Ampullaria 31: 36	newberryanum 3: 78, 11: 4, 14: 14,
globosa, Haminea 22: 131	16 : 70, 20 : 61, 21 : 57, 21 : 122,
globosa, Helix 6: 77	27 : 25
globosa, Ianthina 2: 118	Glyptostyla panamensis 7:7
globosa, Physa 15: 71	Gnathodon, 8: 27, 8: 41, 8: 59, 8: 102-3
globosa, Physella 4: 27	cuneatus 8: 27, 8: 59, 26: 36
globosa, Tornatellina 23: 123	flexuosus 8: 27
globosa, Trivia 21: 59, 26: 98	nasutus 8: 27
globosa, Turbinella 33: 107	petitianus 8: 27
globula, Anculosa 21: 110	rostratus 8: 27
globula, Tegula 26 : 143	trigonus 8: 41
Globulina, 9: 114	Gnatophora 4: 126–7
globulosa, Bullia 11:6	gnidia, Chione 10 : 34, 34 : 93
globulosa, Patula 3: 101	gnidia, Venus 10 : 34
globulosa, Pyramidula 11: 141	goascoranensis, Nephronaias 15: 51
globulus, Dorcasia 13: 72	goascoranensis, Unio 27: 15
globulus, Trivia 11: 123	gobanzi, Helix 3: 79
glomeratus, Mytilus 5: 55	goforthi, Aesopus 25 : 127
glomeratus, Vermetus 12: 54	goldfussi, Holospira 6 : 6, 9 : 50, 11 : 107,
Glomus, 14 : 44	20: 72, 21: 28
glomus, Clanculopsis 12: 55	goldmani, Holospira 22: 115
gloria-maris, Conus 4: 71, 10: 54, 22:	goldmani, Labyrinthus 26: 60
35	goldmani, Pleurodonte 26: 60
gloriosa, Helicophanta 16: 67	goldmani, Sonorella 18: 95
gloriosum, Calliostoma 10: 57, 13: 27-	goliath, Lima 14: 16, 16: 15-16
8, 21 : 46, 21 : 93, 22 : 136, 24 : 126	goliath, Strombus 13: 76–7, 13: 96
Glottidia albida 19 : 27, 21 : 18, 22 : 137,	golischae. Subemarginula 30: 61
29 : 131, 31 : 104	gonavensis, Alcadia 32 : 72
antillarum 4: 6	gonavensis, Helix 32: 72
pyramidata 4: 6	gondola, Patella 34: 129
glottidiarum, Crepidula 19: 26	Goniaeolis lobata 22: 24
gloynii, Cionella 17: 48	goniata, Mactra 8: 41
Glycymeris, 12:83	Gonidea, 15 : 53
americana 4 : 4, 33 : 5	angulata, 22 : 34, 28 : 143, 30 : 39,
barbarensis 22: 39	30: 50 haroldiana 22: 34
hitrupoeta 4 · 4 · 18 · 71-5	haroldiana XX: 5+

```
Goniobasis 2: 94, 4: 72
    acuta 20: 41
    abbreviata 14:77
    acutifilosa 13: 65-6
    adusta 20: 42
    ampla 18:39
    arachnoidea 3:89
    aterina 20: 42, 27: 93
    athleta 14:77
    bentoniensis 4: 124
    boykiniana 4: 124
    brevispira 6: 140, 17: 33
    bulbosa 13: 66
    bulimoides 4: 27
    capillaris 18:39
    carinifera 18:39
    catenaria 14: 124, 18: 134
    circumlineata 13:66
    clausa 18: 39
    clavaeformis 27:92
    columbiensis 19:61
    comalensis 4:49
    costifera 1:56, 2:94, 14:77, 17:33
    couperii 4: 124
    crandalli 5: 39. 7: 34-5
    crebristriatus 18:39
    crenatella 18:39
    cubicoides 7: 34, 17: 35
    curreyana 14:77
    curvilabris 14:77
    cuspidatus 6: 140
    cylindracea 18: 39
    decampii 12: 62. 25: 126
    depygis 7: 126, 7: 129, 12: 65, 12:
       137, 14: 77, 16: 35, 17: 33, 30: 5
    doolevensis 18:134
    downieana 4:124
    draytonii 13:66
    edgariana 14:77
    elegantula 14:77
    etowahensis 4: 124
    expansa 18: 39
    fallax 18: 39
    formosa 20: 41
    floridensis 4: 124
    gibbosa 17:33
    gracilior 6: 140, 17: 33, 33: 73
    grata 18: 40
    haldemani 17: 35, 33: 73
    hallenbecki 4: 124
    hydii 18: 39, 20: 41
    impressa 18: 39
    indianensis 17:93
    infantula 14: 77, 17: 33
    informis 12:63, 17:33
    interlineata 17:33
    intersita 17:33
```

```
Goniobasis interveniens 20:41
    iota 17:33
    laeta 18: 40
    lawrencei 7: 34, 31: 113, 31: 117
    lepida 2: 94
    lithasioides 17:33
    livescens 2: 114, 3: 89, 4: 60, 5: 52.
       6: 83, 6: 140, 7: 129, 9: 5, 11:
       122, 12: 65, 13: 35, 14: 69-70.
       15: 84, 16: 35, 17: 33, 19: 28,
       19: 62, 20: 23, 25: 67, 30: 5,
       30: 8, 31: 88, 32: 98, 33: 73
    louisvillensis 12: 63, 17: 33
    milesii, 6: 140, 7: 129, 17: 33
    multilineata 4: 49, 6: 36, 8: 139
    nassula 14: 77, 20: 42
    negata 18: 40
    niagarensis 3: 89, 5: 133, 6: 140,
       15: 84
    nigrina 4: 87-8, 13: 65-6, 30: 94-5
    nigrocineta 18:40
    nitens 20: 42
    occata 4: 73. 13: 65-6
    ohioensis 17:33
    papillosa 4: 64, 4: 124, 24: 2
    paupercula 14: 77, 20: 42
    pennsylvanica 30: 4, 33: 73
    perstriata 7: 121, 25: 126
    plebeius 7: 34, 31: 117
    pleuristriatus 4:49
    plicifera 4: 27, 4: 50, 4: 87-8, 13:
       65, 13: 66, 33: 119
    proxima 14: 58, 16: 106
    pulchella 6: 140, 17: 33
    pybasii 18: 40
    quadricineta 18: 40
    rubicunda 18: 40
    rubiginosa 13:66
    saffordi 14: 58, 14: 77
    semicarinata 7: 126, 7: 129, 14: 70,
       17: 33, 33: 73
    semicostata 18: 40
    showalteri 18: 40
    silicula 30: 119
    simplex 27: 31, 27: 92-3
    siskivouensis 13:65
    solidula 8:75
    spartenburgensis 17:33
    spinella 27:92
    striatula 25: 126
    sublirata 4: 124
    sulcosa 3:89
    suturalis 17:33
    symmetrica 18: 40
    tayloriana 13:66
    tecta 17:33
    thorntonii 20: 42
```

```
Goniobasis tenera 32: 62, 33: 122
    translucens 6: 140, 17: 33, 30: 5
    vanuxemiana 18:40
    vanuxemii 18: 40
    variata 18: 40
    vicina 14:77
    virginica 2: 114, 3: 16, 4: 49, 4:
      115, 5: 23, 5: 52, 6: 36, 6: 140,
      8: 139, 9: 11, 15: 83, 17: 33,
      18: 66, 25: 29, 33: 60
    wheatlevi 18:40
goniobasis, Hirasea 15: 141
gonocheila, Partula 6:98
Goniognatha, 6:55
Goniognathmus, 9: 114
goniosoma, Aegista 18: 4
goniosoma, Eulota 18: 4, 18: 34
goniosoma, Polygyra 26: 80
goniostoma, Holospira 9:50
goniostoma, Turritella 16:41
Goniostomus subhybridus 34:71
goniotropis, Bulimulus 17: 102
Gonodon, 17: 116
Gonostoma yatesi 6: 122, 24: 132
gonostoma, Turritella 32: 27
gonostyla, Ampelita 16:67
goodallii, Cypraea 1:34
goodalli, Helix 24:32
goodalli, Marginella 18:21
goodalli, Opeas 11: 120, 24: 31
goodei, Poecilozonites 3: 24
goodrichi, Polygyra 30: 60
goodwini, Trishoplita 14: 80, 14: 90,
  14: 116, 16: 136
gordonensis, Ancylus 25: 140
gordonensis, Ferrissia 25: 140
gorenduensis, Geotrochus 2:41
gorenduensis. Helix 2:41
gorritiensis, Bulimulus 10: 77-8
gortschana, Patula 3: 102
gorgonica, Patella 34: 128
gossei, Dialeuca 5: 33, 8: 5
gossei, Helix 5: 33, 8: 5, 8: 71-2
gossei, Lithophagus 7: 114
gossei, Macroceramus 8: 20, 11: 107,
  12: 23, 17: 48, 28: 106
goosi, Amphidromus 18:95
gotoensis, Aegista 16: 76
gotoensis, Eulota 16:76
gouldi, Astyris 16: 40
gouldi, Columbella 24: 31, 30: 26, 33:
gouldi, Nitidella 24:31, 30:26
gouldi, Odostomia 22: 136
gouldi, Patula 2: 64
gouldi, Pupa 1: 54
gouldi, Pyramidula 11: 141
```

```
gouldi, Vertigo 2: 54, 3: 126, 10: 143
  13: 3, 20: 97, 25: 75
gouldi, Xylotrya 22: 123
Gouldia cerina 16: 139
gouldiana, Astyris 7: 141
gouldiana, Aurinia 20: 130, 27: 120
gouldiana, Bulla 21:57
gouldiana, Bullaria 29: 130, 31: 103, 32:
gouldiana, Clidiophora 19: 111, 21: 74,
  30: 130
gouldiana, Pandora 3: 28, 7: 82, 18:
  47, 19: 111, 19: 103, 21: 143, 32: 91,
  33: 114
gouldiana, Trochomorpha 15: 62-3
gouldiana, Voluta 2: 10, 2: 25, 27: 120
gouldianum, Stoastoma 8: 32
gouldii, Bela 17: 110, 25: 106
gouldii, Columbella 22: 134
gouldii, Cryptodon 3: 57, 6: 50, 7: 82
gouldii, Nitidella 7: 101
gouldii, Odostomia 12: 89, 23: 59
gouldii, Retusa 17: 111, 21: 144, 25:
  106, 26: 73
gouldii, Tellina 14: 119, 14: 120
gouldii, Thyasira 21: 143, 25: 106
gouldii, Utriculus 7:82
gouldii, Vertigo 3: 97, 3: 125, 3: 136, 5: 138, 6: 6, 6: 18, 7: 69, 7: 86, 7:
  127, 10: 101, 11: 111, 11: 120, 13:
  103, 14: 56, 14: 64, 20: 95, 21: 144,
  22: 108, 24: 63, 25: 113, 26: 15, 28:
  11, 29: 123, 32: 136
Gonyodiscus, 11: 141
     anthonyi 34: 14
     cockerelli 34: 5
     cronkhitei 34: 100
     perspectiva 34: 28
gracile, Lampsilis 23: 92
gracile, Opeas 21: 77, 25: 114-15, 26: 19
gracilenta, Dunkeria 16: 41
gracilicosta, Vallonia 7: 86, 8: 64, 9: 17,
  10: 42, 11: 71, 13: 2, 13: 36, 14: 82,
  19: 130, 22: 9, 28: 38, 29: 91, 30:
  135, 31: 33, 32: 42-3, 34: 14
gracilior, Achatina 19: 96
gracilior, Admete 18: 19, 18: 124
gracilior, Glandina 8: 2
gracilior, Goniobasis 6: 140, 17: 33, 33:
  73
gracilior, Mitromorpha 27: 27, 33: 22
gracilior, Strombus 13: 78, 25: 109-10,
  26: 143, 32: 24
gracilis, Aciculina 24: 54
gracilis, Anodonta 12: 136
gracilis, Bifidaria 11: 118, 19: 122-3,
  26: 15
```

```
gracilis. Carditamera 7: 93
gracilis, Cylindrella 8: 20
gracilis, Cypraea 1: 34, 22: 10
gracilis, Diaphana 22: 24
gracilis, Diplommatina 13: 4
gracilis, Eulima 13:53, 17:128, 27:59
gracilis, Harpa 25: 66
gracilis, Lampsilis 14: 38, 14: 70, 14:
  78, 16: 104, 19: 49, 19: 59, 20: 17.
  20: 53, 22: 65, 22: 93, 27: 22, 29: 93,
  30: 15
gracilis, Limnaea 1: 9, 1: 35, 6: 34,
  9: 127, 12: 119, 12: 131, 20: 89, 22:
  18. 25: 9
gracilis, Olivella 8: 104
gracilis, Parthenina 12:53
gracilis, Potamolithus 10: 80, 10: 88
gracilis, Proptera 22: 93, 23: 119, 24:
  95, 28: 75, 31: 119
gracilis, Pupa 6: 4, 6: 7, 6: 77, 8: 107,
  19: 122, 19: 125
gracilis, Saxidomus 14: 1
gracilis, Streptostyla 21: 77, 24: 134
gracilis, Succinea 6: 125
gracilis, Unio 1: 21, 1: 50, 2: 4, 5: 62-3,
  5: 110, 6: 44, 7: 69, 7: 129, 8: 116,
  9: 21, 9: 77, 9: 93, 9: 116, 10: 106,
  12: 8, 12: 93, 13: 4, 13: 80, 18: 56,
  24: 135, 28: 7, 33: 129
gracillima, Cordiera 17: 12
gracillima, Ocinebra 3: 61, 16: 40, 21:
  58, 27: 27
gracillima, Opeas 11: 127, 13: 46
gracillima, Pichardiella 27: 64
gracillima, Turbonilla 22:39
gracillima, Urocoptis 26: 104
gracillima, Varicella 27: 64, 28: 106,
  29: 137
graciloides, Cancellaria 11: 98
gradata, Arca 5: 69, 16: 43, 27: 27-8
gradata, Barbatia 7: 133, 21: 19, 21:
  56, 22: 40
gradata, Helix 7: 35
gradatus, Conus 27: 29
graduata, Oceanida 24: 56-7
graeca, Fissurella 22: 133
graeca, Fissuridea 12:55
graminicola, Helix 8: 4
graminicola, Hemitrochus 8:4
grana, Amnicola 4: 114, 6: 139, 9: 5,
  12: 42
grana, Lyogyrus 19: 117
grana, Paludina 12: 42
Granaria, 17: 115
granatina, Odostomia 1: 44
grandidieri, Cleopatra 20: 45
grandiferus, Unio 14:78
```

```
grandior, Leptaxis 24: 114
grandis, Anodonta 2: 21, 2: 36, 5: 62-3.
  7: 70, 9: 21, 9: 116, 12: 64, 13: 88,
  14: 79, 19: 27, 19: 59, 20: 53, 20: 83,
  22: 102, 22: 94, 23: 15, 23: 92, 23:
  113-14, 23: 118, 28: 10, 29: 80, 29:
  94, 29: 117, 30: 7, 30: 15, 30: 30,
  30: 33, 31: 50, 32: 17, 34: 19
grandis, Arca 26: 143, 27: 29
grandis, Cadulus 34: 106
grandis, Crepidula 24: 31
grandis, Kennerlyia 24: 45, 31: 97, 31:
grandis, Lampsilis 31: 118
grandis, Mactra 8: 26
grandis, Monoceros 33: 34
grandis, Ostrea 34: 99
grandis, Pandora 24: 45
grandis, Solemya 22: 2
grandis, Solen 13: 120
grandis, Triopha 18: 132
grando, Trivia 11: 123, 24: 36, 26: 98
granifera, Melania 2: 68
granifera, Quadrula 20:55
graniferum, Cardium 7:105
graniferus, Unio 1: 50, 8: 140
granitella, Oliva 28: 97
granocostata, Scutellina 14: 62
Granopupa, 17: 115
granosa, Fasciolaria 3: 29, 3: 66
granosculpta, Macrochlamys 16: 65
granosissimus, Modiolus 28:35
granostriatus, Acanthochites 7: 119
granosis, Trochus 34: 130
granulata, Acanthopleura 16: 138, 19:
granulata, Clausiliastra 22: 55
granulata, Fissuridea 5: 105
granulata, Venus 5:69
granulatissima, Sonorella 16:32, 19:71
granulatum, Solarium 21:71
granulatus, Conus 34: 126
granulatus, Neocyclotus 8: 22
granulatus, Platystoma 8: 22
granulatus, Strombus 13:77, 13:96,
  33:24
granulatus, Unio 2: 111, 4: 125
granuloides, Haliris 22: 75
granuloides, Verticordia 22: 75
granulosa, Diplodonta 14:35
granulosa, Lucidella 8:32
granulosa, Lucina 7: 114
granulosa, Scutellina 14:62
granulosa, Venus 7: 118
granulosa, Xestina 34:71
granum, Acanthinula 4: 23, 6: 118, 33:
  95
```

```
granum, Amnicola 3: 137, 8: 139, 13: 5,
  25: 28, 30: 32
granum, Assiminea 23: 70
granum, Cyllene 12: 52
granum, Helix 3: 25-6, 3: 62, 8: 30
granum, Jaminia 18: 105, 18: 115
granum, Lyogyrus 12: 42, 12: 44, 13:
  21, 22: 32, 26: 96, 29: 86
granum, Microconus 3: 25
granum, Pupa 18: 105
granum, Thysanophora 11: 105, 13:45,
  31: 56
graphica, Oliva 24: 122, 28: 116, 29: 70
grata. Goniobasis 18: 40
grata, Paphia 32: 27
grata, Patella 8:67
grata, Tapes 27: 26
gratioleti, Stephanoda 13: 18
gratiosa, Oliva 29:71
gravesi, Cylindrella 8: 19
gravida, Odostomia 5: 57
gravinae, Zizyphinus 12: 55
gravis, Voluta 34: 131
grayana, Adamsiella 3: 34, 8: 23, 20:
grayana, Assiminea 15:35
grayana, Mactra 8: 26
grayana, Nodularia 24: 97
grayanus, Cultellus 13: 120
grayanus, Hipponyx 26: 143
gravanus, Odontostomus 12:58
grayi, Microplax 7: 139
grayi, Terebratula 34: 69
gredleri, Pupa 6:7
gredleri, Sphyradium 25: 59
Gredleriella, 6: 101
greegori, Cypraea 6: 112, 6: 133, 7: 39,
  7: 40, 7: 64–5, 7: 78–9, 7: 81, 7: 102,
  7: 130, 18: 96
greelevi, Peltodoris 23: 132
greeni, Cerithiopsis 10: 39, 32: 93
greenii, Cerithiopsis 3: 115, 33: 114
greeni, Unio 18: 56
greenlandica, Arctoscala 22:80
greenlandica, Scala 9:35
greeri, Succinea 7: 45, 11: 143, 19: 29
gregaria, Helix 22: 130
gregoriana, Cepolis 19: 36
gregoriana, Plagioptycha 19:36
gregoryi, Avicula 30: 69
grevillea, Pupa 8: 20, 6: 101
griffithi, Buliminus 2:6
griffithi, Glandina 8: 1
griffithiana, Limnaea 18: 125
grippi, Bela 21: 137, 22: 135
grippi, Epiphragmophora 27:37, 27:49
grippi, Eupleura 25:87
```

```
grippi, Odostomia 22: 136
grippi, Rochefortia 25: 128
grippiana, Alvania 21: 136
grippiana, Odostomia 33: 24
grippiana, Rissoa 21: 136, 22: 136, 25:
  74
grippii, Leptothyra 25: 25
Grippina, 25: 128
    californica 25: 128
griqualandica, Nesopupa 31:51
griscomi, Fissuridea 5: 106
grisea, Lamellidoris 23: 101
grisea, Limax 29:83
grisea, Mopalia 33:35
griseola, Helix 6: 128
griseola, Praticolella 10: 59, 10: 107,
  11: 71, 20: 33, 21: 71, 22: 63, 22: 65
griseus, Agriolimax 5:70
groenlandica, Littorina 24: 44
groenlandica, Lunatia 8: 79, 17: 110
groenlandica, Margarita 16: 15, 21: 143
groenlandica, Margarites 19: 130
groenlandica, Mitra 15: 102-3, 20: 130
groenlandica, Scala 5: 54, 5: 57, 12: 73,
  19: 129, 25: 106, 33: 23
groenlandica. Scalaria 17: 110
groenlandica, Succinea 7: 45, 11: 144
groenlandica, Tellina 2: 101
groenlandicus, Serripes 15: 10, 17: 110,
  23: 63, 24: 46, 31: 97
grohmanniana, Clausilia 22:138, 22:130
gronlandica, Volutomitra 20: 130
gronlandicus, Epitonium 33: 23
gronovia, Helix 3: 77
grossa, Clausilia 13: 118
grossularia, Drupa 27: 79-80
grosvenorii, Meseschiza 15: 5, 17: 33,
  22: 56
grosvenorii, Physa 15: 69
grosvenorii, Succinea 6: 30, 8: 65, 11:
   143, 13: 3, 19: 29, 19: 94, 19: 130,
  20: 81, 23: 96, 29: 90, 29: 92
groulti, Helix 16: 96
groulti, Papuina 16: 96
gruneri, Lithodomus 30: 3
grus, Chione 16: 140, 27: 60
Gryphaea corrigata 12: 108
     marcoui 12: 108
     mucronata 12: 108
     navia 12: 108
     newberryi 12: 108
     pitcheri 12: 108
     vesicularis 8:74
     wardi, 12: 108
     washitaensis 12: 108
gryphoides, Chama 7: 106, 12: 56, 22:
   133
```

```
guadeloupensis, Angulus 7: 117
guadeloupensis, Dentellaria 25: 48
guadeloupensis, Helix 25:48
guadeloupensis, Mulinia 19: 80
guadeloupensis, Phos 5: 67
guadeloupensis, Tellina 7: 117
guadelupensis, Mulinia 8: 27, 34: 41
guadelupensis, Planorbis 31: 141
guadelupensis, Succinea 14: 125
guadelupensis, Truncatella 15:83, 16:42
guadelupiana, Helix 14: 122
gualteriana, Helix 26: 26
gualteriana, Iberus 26: 26
guamensis, Partula 6: 98
guantanamensis, Pleurodonte 30: 50
guatemalensis, Agriolimax 28:57
guatemalensis, Amnicola 9: 69, 21: 79,
  23: 97, 34: 37
guatemalensis, Anachis 30: 26
guatemalensis, Aplexa 34: 38
guatemalensis, Cochliopa 34: 47
guatemalensis, Columbella 30: 26
guatemalensis, Cyrenoidea 34: 46
guatemalensis, Helix 33: 95
guatemalensis, Leptinaria 34: 39, 34:
  44. 34: 48
guatemalensis, Neritilia 34: 41
guatemalensis, Pisidium 34: 40
guatemalensis, Salasiella 34: 48
guatemalensis, Strobilops 34: 48, 34: 52
guatemalensis, Succinea 13: 139, 34: 45
guayaquilensis, Dolabella 9: 73
gudeana, Eulota 14: 60
gudei, Kaliella 16: 79, 17: 107
gudei, Macrochlamys 18: 6
guerini, Apicularia 12: 53
guettardia, Helix 3: 76, 3: 87, 8: 93
guigouana, Urocoptis 32: 72
guildingi, Enaeta 20: 130
guildingi, Haminea 34: 122
guiniacum, Cerithium 21: 23
guirensis, Urocoptis 27: 138
Guivillea alabastrina 10: 54
gularis, Gastrodonta 11: 132, 12: 140-1,
  13: 107, 14: 57, 21: 48, 25: 26, 25:
  125, 27: 82, 31: 71
gularis, Zonites 6: 9, 6: 77, 7: 14–16,
  7: 33, 12: 98
gularis, Zonitoides 7: 13
gulickiana, Achatinella 34: 109
gulickiana, Amastra 25: 16
gumia, Odostomia 24: 54
gummea, Leptachatina 33: 56
gundlachi, Actinonaias 31: 48
gundlachi, Caecilioides 28: 131
gundlachi, Guppya 3: 25, 3: 63, 3: 138,
  11: 131, 13: 46, 17: 77-8, 19: 40,
```

```
21: 100-03, 26: 18-21, 26: 32, 26: 34,
  28: 106, 29: 82, 29: 83, 29: 143, 31:
  56, 33: 18, 34: 29, 34: 43, 34: 45,
  34: 48, 34: 51, 34: 94, 34: 108
gundlachi, Hvalinia 26: 106
gundlachi, Macroceramus 28: 106
gundlachi, Melampus 13: 52-3, 17: 126
gundlachi, Zonites 3: 63, 7: 13
Gundlachia, 2: 3, 9: 62, 9: 64, 17: 97,
      28: 23, 31: 3
    adelosia 9: 62
    ancyliformis 2: 96, 9: 62, 9: 67,
      21: 14, 27: 78, 31: 3
    bakeri, 31: 4
    beddomei 9: 64-5, 9: 68, 31: 4
    californica 9: 62, 9: 67, 21: 17, 31:
    crepidulina 9: 62, 9: 67, 31: 3
    francofurtana 9: 63
    hinkleyi 31: 4, 31: 51, 34: 38, 34:
    hjalmarsoni 27: 77-8, 31: 4
    l'hotellieriei 27: 127-8, 31: 4,
    lucasi 31: 3
    meekiana 9: 62-3, 9: 67, 21: 17,
      31:4
    neozelanica 31: 4
    petterdi 7: 122-3, 9: 61, 9: 63-6,
      9: 68, 31: 4
    poeyi 9: 62
    stimpsoniana 9: 63, 21: 15, 31: 4,
      33: 16
gundlachioides, Poeyia 9: 62
Guppya, 9: 19, 9: 110, 11: 131, 12: 114
    biolleyi 19: 78
    elegans 21: 77
    elegantula 34: 39, 34: 48, 34: 51
    epistylium 8: 2, 9: 14
    gundlachi 3: 25, 3: 138, 11: 131,
      13: 46, 17: 77-8, 19: 40, 21:
      100-03, 26: 18-21, 26: 32, 26:
      34, 28: 106, 29: 82-3, 29: 143,
      31: 56, 33: 18, 34: 39, 34: 43,
      34: 45, 34: 48, 34: 51, 34: 94, 34:
      108
    miamiensis 17: 77, 19: 40
    semenlini 29: 82
    sterkii 34: 28
guppyi, Pecten 16: 100
Guraleus, 32: 69
gussoni. Williamia 21: 86
guttata, Cypraea 1: 34, 10: 63, 27: 69,
  34: 127
guttata, Euglandina 29: 119
guttata, Marginella 19: 18
guttata, Oliva 24: 68, 28: 103
guttula, Lamprocystis 19: 42
```

```
guttula, Oliva 28: 102
gwatkiniana, Rhodacmaea 31: 8, 33:
  140
gymnota, Cratena 22: 15
gyrata, Succinea 17: 48
Gyraulus 3: 8, 9: 52, 19: 105
    dilatatus 8: 116
    parvus 3:24
gyrina, Oxychona 30: 126
gyrina, Physa 2: 98, 2: 111, 3: 21, 3: 24,
  3: 50-1, 6: 20-1, 6: 35, 7: 33, 7: 69,
  8: 65, 9: 4, 9: 127, 12: 65, 14: 16-17,
  14: 19, 14: 22, 14: 77, 15: 25, 15: 27,
  15: 45, 15: 54, 15: 71, 16: 17, 16: 105,
  17: 113, 18: 31, 20: 23, 20: 40, 20: 82,
  20: 98, 22: 120, 23: 77, 25: 67, 25:
  108, 26: 65, 26: 92, 26: 94-5, 26: 131,
  27: 54, 28: 92, 9: 47, 29: 90, 29: 92,
  29: 124-6, 30: 8, 30: 31, 31: 113, 32:
  42-3, 33: 16
Gyrineum, 18: 69
    californicum 18: 69, 21: 43, 21:
      65, 22: 134
habeli, Bulimulus 5: 99, 6: 86
habeli, Pleuropyrgus 5: 99, 6: 86
haberhaueri, Buliminus 2: 6
Habropoma, 3: 71
hachijoensis, Carychium 16: 57, 18:7
hachijoensis, Cochlicopa 16: 57
hachijoensis, Eulota 16: 45
hachijoensis, Kaliella 16: 55
hachijoensis, Plectotropis 16: 45
hachijoensis, Pyramidula 16: 55
hachitana, Epiphragmophora 11: 34,
  11: 39
hachitana, Sonorella 16: 32, 18: 50
hadaka, Eulota 17: 105
hadaka, Plactotropis 17: 105
haddoni, Ischnochiton 8: 129
Hadra fraseri 6: 125
    broadbenti 6: 125
Hadropleura septangularis 12: 53
haemastoma, Purpura 3: 104, 5: 44, 5:
  50. 5: 66, 6: 111, 10: 122, 11: 32,
  12: 52, 12: 143, 19: 16, 21: 70, 22:
  131, 24: 83
haemastoma, Stramonita 5: 50
haemastoma, Strombus 13:95
haemastoma, Thais 32: 27
hageni, Contradens 30: 107
Hagenmülleria, 12: 54
hagleri, Pleurobema 13: 109
hagleri, Unio 13: 109
hahajimana, Melania 18:8
hahajimana, Microcystina 15: 118
Hainesia crocea 16: 81
haitense, Cardium 7: 105
```

```
hakodadiensis, Helicina 14: 128, 16: 129
hakodatensis, Eulota 14: 60
halcyonis, Surcula 22: 135
halcyonis, Turris 22: 135
haldemani, Acella 30: 9, 30: 135, 31:
  92, 33: 118
haldemani, Ancylus 16: 88, 17: 13,
  17: 25, 17: 29, 18: 17, 18: 78
haldemani, Goniobasis 17: 33, 33: 73
haldemani, Lymnaea 25: 9, 28: 118.
  28: 120, 33: 118
haldemani, Tortacella 33: 118
Haldemania, 18: 16
haldemaniana, Helix 5: 33
haldemaniana, Hyalosagda 5: 33
Haldemanina, 19: 94
haleana, Succinea 6: 23, 11: 143
halei, Physa 6: 21, 6: 103, 7: 121, 25:
  126, 31: 63
halei, Succinea 6: 23
haleianus, Unio 10: 59
Halia, 1: 36, 22: 83
halibrechtus, Chrysodomus 5:47
Halicardissa, 27: 48
Haliotidae. 4: 102
haliotiphila, Barleeia 16: 41, 21: 44,
  25: 74
Haliotis, 3: 66, 4: 102-3
    asinina 15: 99
    assimilis 4: 103-4. 9: 131, 22: 136,
       33: 62
    californiana 4: 103
    californica 12: 79, 20: 86
    californiensis 4: 103, 12: 79, 20:
       86, 33: 63
    coccinea 5: 51
    corrugata 3: 66, 4: 103-4, 9: 131,
       12: 89, 17: 68, 21: 66, 25: 73,
       33: 62
    cracherodii 4: 14, 4: 59, 4: 103, 7:
       24, 7: 28, 7: 71-2, 8: 100, 9: 130,
       10: 108, 11: 23-4, 12: 79, 12:
       80, 12: 89, 13: 81, 16: 42, 17:
       67-8, 18: 67, 20: 85-6, 20: 136,
       21: 46, 21: 93, 24: 96, 24: 111,
       25: 73, 28: 27, 33: 62
    dalli 30: 11
    diegoensis 33: 62
    discus 4: 103
    fulgens 4: 103-4, 7: 28, 7: 72, 9:
       131, 11: 53, 12: 106, 16: 42,
       20: 86, 21: 66, 25: 73, 28: 28,
       33: 62
    gigantea 4: 103-4, 9: 132, 21: 46
    glabra 4: 103
    holzneri 24: 125
    interrupta 4: 103
```

```
Haliotis kamtschatkana 4: 103-4, 24:
       44. 33: 26
    lamellosa 12: 55, 22: 133
    nodosa 4: 103
    planata 12: 106
    planilirata, 4: 103
    ponderosa 4: 103
    pourtalesii 4: 104, 25: 81, 30: 11
    rufescens 2: 68, 3: 36, 4: 14, 4: 59,
       4: 67, 4: 103, 5: 3, 7: 72, 9: 131,
       11: 23, 13: 81, 16: 27, 16: 84,
       17: 67-8, 20: 86, 20: 136, 21: 46,
       21: 66, 22: 136, 25: 73, 28: 27,
       33:62
    splendens 4: 14, 4: 103-4, 9: 131,
       12: 89
    tuberculata 3: 66, 12: 106, 24: 102
    walallensis 14:47
haliotoidea, Testacella 11: 127, 15: 59 haliotoidea, Velutina 7: 83, 17: 110
Halistylus circumstriatus 11: 7, 12: 47
    columna 11: 7, 12: 46
    pupoides 10: 19, 11: 7, 13: 28, 21:
       46, 21: 66, 22: 136, 33: 26
    subpupoides 12: 47, 22: 136
hallae, Pecten 34:76
hallae, Plagioctenium 34: 76
hallenbeckii, Goniobasis 4: 124
halli, Lunatia 8:74
halli, Phrixgnathus 7: 89
Haloconcha reflexa 28: 138
hamata, Leda 10: 1, 18: 19, 21: 19, 21:
  92. 22: 137
hamatus, Brachydontes 15: 96
hamatus, Modiolus 15:96
hamatus, Mytilus 2: 72, 3: 29, 4: 6,
  6: 40, 8: 14, 12: 112, 13: 86, 15: 96,
  21: 70
hamillei, Acmaea 14:62
hamilcaris, Helix 22: 128, 22: 130
hamiltoni, Haplostemma 11: 38
hamiltoni, Holospira 11: 38, 11: 108
hamiltoni, Phacussa 7: 89
Haminea cornea 14: 47
    elegans 12: 55, 24: 83
    globosa 22: 131
     guildingi 34: 122
    solitaria 9: 141, 23: 15, 26: 73, 26:
       74, 29: 110, 33: 114, 34: 41
     succinea 13: 53
     vesicula 9: 104, 21: 57, 24: 45,
       29: 130, 31: 103
     virescens 7: 75, 8: 100, 9: 104, 11:
       68, 11: 90, 12: 89, 21: 57, 31:
       98
hamlini, Lima 14: 16
hamlini, Radiolites 29: 122
```

```
hammonis, Polita 29: 91, 30: 72, 33:
  68, 33: 97, 34: 28
hammonis, Vitrea 11: 129, 12: 102, 13:
  3, 13: 58, 13: 64, 13: 103, 14: 64, 16:
  51, 17: 92, 17: 99-102, 18: 46, 18: 66,
  19: 58, 19: 63, 19: 93, 20: 81, 20:
  95, 20: 98, 21: 68, 21: 106, 21: 144,
  22: 119, 24: 69, 25: 67, 25: 75, 25:
  79, 25: 80, 26: 74, 26: 131, 27: 24,
  27: 96, 28: 9, 28: 17, 29: 19, 29: 47,
  29: 125, 33: 14, 34: 29
hammonis, Zonitoides 32: 136
handi, Oreohelix 31: 33, 31: 94
handwerki, Pisidium 13: 90, 14: 100,
  20: 18
haneti, Ocinebra 6: 111
hangchowensis, Sitala 20: 5
hanleyana, Cylindrella 20: 47
hanleyana, Donax 5: 126
hanleyana, Helicina 1: 21, 11: 46
hanleyanum, Microstoma 20: 47
hanleyanus, Donax 11: 8
hanleyi, Bulimus 10: 46
hanleyi, Orphnus 10: 46
Hanleya spicata 33:70
Hapalus, 12: 72
Haplogona 7: 88, 7: 92
Haplopupa, 11: 119, 9: 50, 11: 108
Haplotrema, 11: 127
    concava 34: 28
hardouini, Planispira 11: 37
harfordi, Fusinus 29: 55
harfordi, Fusus 5: 47
harfordiana, Daedalochila 2: 79, 5: 40,
  17: 9
harfordiana, Drillia 19: 17
harfordiana, Helix 2: 79, 3: 15, 3: 41,
  5: 40, 5: 42
harfordiana, Polygyra 5: 40, 11: 93
harfordiana, Polygyrella 3: 15, 5: 40,
  11: 105
harfordiana, Triodopsis 2: 79, 2: 113,
harfordianum, Pisidium 9: 99, 14: 100
harimensis, Alycaeus 16: 129
harimensis, Clausilia 14: 108, 22: 42
harimensis, Hemiphaedusa 22: 42
Harmandia somboriensis 26: 141
harni, Planorbis 4: 137, 13: 51-2
haroldiana, Gonidea 22: 34
Harpa amouretta 25: 65-6
    articularis 25: 65-6
    cancellata 25: 66
    coniodalis 25: 66
    costata, 25: 65
    crenata 25: 66
    davidis 25: 65-6
```

Harpa doris 25 : 65–6	hasta, Sphyradium 26 : 60
gracilis 25 : 66	hastata, Terebra 19: 19
harpa 25 : 65	hastatus, Chlamys 24: 47
imperialis 25 : 65	hastatus, Opeas 12: 16
major 25 : 65	hastatus, Pecten 5 : 55, 7 : 72, 7 : 101,
minor 25 : 65–6	9 : 41, 10 : 33, 10 : 68, 10 : 83, 10 : 125,
nobilis 25 : 65	11 : 52-3, 11 : 104, 20 : 71, 21 : 19, 22 :
punctata 25 : 66	39, 24 : 47, 24 : 96, 24 : 126, 26 : 133,
rosea 25 : 65–6	27 : 121–2, 28 : 26, 33 : 66
striata 34: 125	Hastula, 21: 124
ventricosa 25 : 65–6, 26 : 77	hastula, Melania 12 : 15
harpa, Acanthinula 7: 66, 10: 99, 11:	hastula, Partula 6: 75
71, 13 : 2, 13 : 103, 17 : 100, 24 : 63,	hataiana, Tornatellina 17: 54
27 : 96, 32 : 143, 33 : 97	hatchitana, Epiphragmophora 10: 70
harpa, Buccinum 25: 65	haughtoni, Helix 1:64
harpa, Cingula 28: 18	haustrum, Voluta 34: 131
harpa, Helix 9: 3	hauttecoeuri, Parreysia 27: 85
harpa, Patula 3 : 98, 6 : 16	havanensis, Ancylus 26 : 106
harpa, Straparollina 19: 101	havanensis, Planorbis 1: 20
harpa, Tornatina 10 : 17, 10 : 19, 16 : 42,	havanensis, Segmentina 26 : 36
21 : 22, 22 : 137, 25 : 75, 28 : 91	hawnii, Physa 14: 19
harpa, Zoogenites 21: 144, 27: 141, 25:	hawkinsi, Succinea 7 : 127, 11 : 143, 13 :
80	3, 23: 109
harpaeformis, Columbella 26: 122	haycocki, Argyrodonax 25 : 85
Harpago, 13:94	haycocki, Mitra 25: 24
chiraga 13 : 94	haycocki, Turbonilla 25: 24
rugosa 13 : 94	haydeni, Helix 4: 111
harperi, Amnicola 24: 2	haydeni, Limnaea 6 : 33
harperi, Epiphragmophora 13: 143	haydeni, Oreohelix 25: 133, 26: 11, 26:
harperi, Unio 13: 6	89, 26: 144
Harpula, 19 : 143	haydeni, Patula 2 : 64, 3 : 135
harpularia, Bela 3: 5, 3: 29, 7: 93, 9:	haydeni, Pupa 11: 119, 11: 136
35, 10 : 74, 17 : 110, 21 : 144, 25 : 106	haydeni, Pyramidula 11: 141
harpularia, Oliva 28: 116	haydeni, Succinea 6 : 23, 7 : 127, 11 : 143,
Harpulina, 19: 143	13: 3
harrigani, Pholadomya 30: 77	haydeni, Vertigo 6: 5
harrisi, Strioturbonilla 21: 9	haydeniana, Columna 20 : 132, 24 : 77-
harrisi, Turbonilla 21: 9	8, 24 : 80
harrisiana, Lima 24: 74	hayesii, Cardium 20 : 112
Harmandia 29 : 82	hayseldeni, Partulina 10: 31
hartmani, Amastra 25: 16	haysiana, Truncilla 20 : 52, 24 : 76, 27 : 95
hartmani, Partula 6: 75	hazardi, Helix 11: 83
hartmani, Trochomorpha 12: 15	hazelhurstianus, Unio 5 : 125, 6 : 144,
Hartmannia, 5: 84	9: 122
patula 33 : 108 septemspiralis 33 : 108	heathi, Discodoris 18 : 132
hartmanianum, Pleurobema 28: 140	heathi, Leptochiton 33: 70
hartungi, Buliminus 5: 51	heathi, Mopalia 32 : 12
hartungi, Ena 5 : 51	heathi, Xiphiozona 33: 70
hartwegii, Chaetopleura 4: 33, 5: 58,	hebardi, Vertigo 33: 141
7: 72	hebe, Partula 6: 75
hartwegii, Chiton 8 : 45-6, 32 : 2	hebes, Bifidaria 11 : 117, 14 : 10
hartwegii, Cyanoplax 27: 28, 33: 57	hebes, Pupa 6 : 3, 11 : 136
hartwegii, Trachydermon 12: 9, 21: 47	hebes, Pupilla 18 : 104, 23 : 94, 34 : 7,
hartwrightii, Unio 9: 121, 13: 43	34: 14
Harvella, 8: 40	hebetata, Quadrula 20: 55
hasemani, Tetraplodon 24: 131	hebetatus, Unio 13:81

hebraea, Circe 9: 10	
hebraea, Cytherea 13: 53	
hebraea, Lioconcha 9: 11	
hebraea, Natica 24: 102	
hebridarum, Placostylus 19: 44	
hecoxi, Ariolimax 11: 139	
hedleyi, Vaginula 5: 11	
heermanni, Pecten 14: 117	
heighwayana, Helicina 23: 129	
heimbergi, Clavator 23: 60	
Heilprinia, 18: 93	
Helcion pellucidum 10: 126, 32: 77	
Helcioniscus, 5: 79	
amussitatus 6 : 70	
clypeater 8: 92	
eucosmius 6 : 69–70	
nigrisquamatus 8: 66-7, 8: 118	
toreuma 6: 70	
variegata 6: 70	
helena, Cerithiopsis 31: 72	
helenae, Bulimus 2: 39	
helenae, Cypraea 1:34	
Helenella insolens 18: 70	
helga, Odostomia 22 : 136, 25 : 74, 27 :	
Heliacus panamensis 33 : 32	
Helicarion, 6 : 124	
albellus 12: 16	
bottgeri 14: 83	
dautzenbergianum, 16 : 64	
cryptophallus 34: 105	
lineolatus 11: 37	
verreauxi 7: 77	
helice, Helix 7: 78	
Helicea, 4: 127	
Helicella, 11 : 47	
cantiana 11: 47	
caperata 12: 34	
ericetorum 13: 117	
pyramidata 14: 107	
terrestris 11: 47	
ventricosa 11: 47	
Helicidae, 1 : 53, 1 : 64, 1 : 75, 3 : 101, 4 :	
114, 6 : 68-9, 6 : 122, 6 : 130, 8 : 64,	
11: 47, 13: 44	
Helicidonta obvoluta 28: 11	
heliciformis, Amastra 23: 15	
Helicigona alpicola 28: 10	
bifasciata 28: 11	
infrafasciata 28: 11	
lapicida 28: 11	
pyrenaica 14:83	
Helicina, 6 : 123–4, 11 : 46	
adspersa 26 : 104–5, 29 : 137	
amoena 20 : 4, 26 : 12, 24 : 39, 34 :	
41. 34 : 44-5, 34 : 49, 34 : 52	

```
Helicina anozona 34:52
    antillarum 5:67
    aurantia 8:24
    bairdi 19:45
    bourailensis 11: 27
    cacaguelita 15: 136, 33: 139
    christophori 10: 118
    chrysocheila 11: 46, 21: 69, 21: 71
    clappi 21: 102, 21: 104, 23: 89-90,
      26: 18-20, 26: 21, 26: 32-4
    coccinostoma 34: 40, 34: 44
    columbiana 15: 136
    concinna 16: 130
    constellata 26: 111
    convexa 5: 67, 16: 130, 19: 24
    dalli 20:4
    depressa 5:34
    durangiana 2:79
    dysoni 11: 13-14, 29: 83
    echigoensis 16: 131
    expolita 16: 131
    exserta 14: 84
    flavida 10: 59, 21: 71, 34: 39-40,
      34: 44, 34: 49
    fischeriana 11:87
    fragilis 34: 52
    funcki 11:87
    hakodadiensis 14: 128, 16: 129
    hanleyana 1: 21, 11: 46
    heighwayana 23: 129
    induta 5: 67
    iamaicensis 8: 24
    japonica 16: 30-1
    layardi 19: 45
    lineata 8:32
    lindeni 34: 52, 34: 49
    lirata 13: 139
    megastoma 5:34
    nehoueensis 11: 27
    nemoralina 15: 137
    nemoralis 29:83
    neritella 5:34.8:24
    nesiotica 5:97, 6:87
    occulta 3: 18, 3: 20, 3: 113, 4: 108,
      5: 40, 6: 24, 7: 135, 9: 36, 10:
      118, 11: 46, 14: 128, 14: 53, 19:
      58, 19: 63, 20: 47, 23: 96, 28: 17,
      34:63-4,30:66
    orbiculata 1: 9, 1: 21, 1: 26, 3:
      123, 3: 137, 6: 78, 6: 103, 7:
      33, 7: 132, 8: 18, 11: 46, 13: 44,
      13: 142-3, 14: 76, 16: 53, 18: 55,
      19: 38, 20: 34, 21: 100-04, 23:
      89, 25: 117, 26: 18, 26: 20, 26: 33,
      29: 143, 31: 56, 31: 117, 34: 94
    osumiensis 14: 127
    oweniana 34:40
```

```
30: 65-6, 30: 72, 31: 115, 32:
Helicina oxyrhyncha 18: 22
                                                     136, 33: 15, 33: 68, 33: 98, 34:
    parva 12: 1
                                                     63 - 4
    plicatula 10: 118
                                                   salmonensis 4:24
    pterophora 18: 22
    rabei 11: 34, 11: 87
                                                   sonorensis 17:11
                                               Helicodonta lens 13:60
    reinii 14: 128, 16: 130-1
    rostrata 34:42
                                                   lenticula 26:27
    rotelloidea 33: 56
                                                   obvoluta 33: 108
                                                   sculpturata 9: 108
    rufocallosa 11:87
                                               Helicogena, 11:47
    sadoensis 16: 128
    sanctaemarthae 15: 136, 33: 139
                                                   hortensis 20: 75
                                                   pomatia 22: 55
    saxoniana 11: 27
    scopulorum 26: 111
                                                   arbustorum 17: 131
    subglobulosa 11:46
                                               helicoidea, Valvata 19:95, 20:31-2, 34:
    sublaevigata 19:45
                                               helicoides, Amauropsis 25: 106
    submarginata 26: 3
                                               Helicophanta, 6:9
    subtropica 1: 9, 1: 25
    sundana 14:84
                                                   alayeriana 16:66
                                                   gloriosa 16:67
    tamsiana 15: 137
    tantilla 16: 53, 19: 58, 26: 17, 26:
                                                   ibaraoensis 16:67
       32, 26: 34, 31: 57
                                               Helicorbis, 19: 105, 19: 108
                                               Helicostyla, 17:58
    torrei 23: 50
  tropica 1: 9, 11: 46, 14: 27, 22: 65,
                                                   carinata 15:8
       23: 89, 24: 5, 28: 17
                                                   dactylus 15:8
                                                   leucophthalma 22:47
    trossula 34: 39, 34: 44, 34: 49
                                                   papyracea 24: 138
    uzenensis 14: 128, 16: 131
                                                   togolandensis 22:47
    vanattae 24: 134
    verecunda 14: 127-8
                                               helictomphala, Polygyra 13: 139, 34:40
helicina, Margarita 2: 24, 6: 50, 10: 17,
                                               heliotropium, Trochus 34: 130
                                               Helisoma, 3: 8, 2: 111
  12: 111, 18: 138, 21: 143, 26: 136
Helicinae, 11:47
                                               Helix, 6: 117, 6: 122, 7: 13, 11: 47, 21:
Helicinidae, 11: 46, 13: 44
helicinus, Margarites 31: 98, 33: 26
                                                   achilles 2:41
Helicodiscus 7: 93, 11: 142
                                                   acris 2:39
                                                   acuta 5: 33, 8: 4, 12: 36, 22: 130
    arizonensis 22: 104, 30: 135
    eigenmanni 14: 41, 22: 65, 23: 95
                                                   acutangula 24: 138
    fimbriatus 3: 72, 11: 142, 12: 98,
                                                   acutedentata 2:79
                                                   agrigantina 22: 130
    lineatus 3: 106, 3: 113, 5: 138, 6:
                                                   alauda 2: 71, 6:94
       77, 7: 33, 7: 66, 7: 69, 7: 95, 7:
                                                   alba, 6: 16-18, 7: 126, 34: 127
       135, 8: 70, 8: 76, 8: 102, 8: 105,
                                                   albida 14:24
       9: 89, 9: 116, 10: 42-3, 10: 99,
                                                   albino, 8:4
                                                   albolabiata 3:74
       11: 142, 13: 3, 13: 36, 13: 58,
                                                   albolabris 2: 7, 2: 114, 3: 98, 3:
       13: 70, 13: 104, 13: 142, 14: 10,
       14: 31, 14: 41, 14: 52, 14: 5, 14:
                                                      110, 3: 130,-1 4: 24, 4: 114, 4:
                                                      137, 5: 53, 5: 107, 6: 17, 6: 77,
       59, 14: 64, 14: 76, 14: 85-6, 16:
                                                      6: 83, 6: 91, 7: 126, 8: 76, 8:
       51, 16: 128, 17: 99–100–02, 18:
                                                      106, 9:3, 9:28, 10:64, 14:9, 16:
       46, 18: 55, 18: 144, 19: 59, 19:
       63, 20: 17, 20: 98, 20: 101, 20:
                                                      120, 21: 130
       107, 21: 73, 22: 52, 25: 27, 25:
                                                   allasteri 2: 22-3
       115, 26: 93, 26: 94, 29: 122
                                                   allporti 7:78
     parallelus, 19: 130, 20: 107, 21: 8,
                                                   alonensis 26: 26
       21: 68, 21: 144, 22: 9, 22: 119,
                                                   alpha 6: 55
       23: 95, 24: 63, 24: 69, 25: 35, 25:
                                                   alternata 2: 7-8, 3: 110, 3: 131,
       67, 25: 75, 25: 79, 25: 80, 25: 114,
                                                      7: 93, 8: 83, 8: 106, 10: 63–4
       25: 125, 26: 74, 27: 24, 28: 10, 28: 17, 29: 19, 29: 90, 29: 92,
                                                   anachoreta 25: 71
                                                   andicola 1:64
```

Helix andrewsi 4: 24	Helix bridgesii 25 : 71
andromica 22: 130	brissonia 3 : 74, 3 : 76
angrandi 1: 20	brownii 5 : 83
angularis 32: 115	bryanti 16: 23
angulata 23: 1, 24: 137-8	bucculenta 2: 7-8, 5: 41, 6: 17
anomala 8: 4	busbyi 13: 115
aperta 22: 130	caeca 3: 25–6, 3: 62
apicina 22: 130, 24: 83	caecoides 3 : 62, 33 : 95
appressa 5 : 41, 5 : 99, 6 : 8, 6 : 77,	caesus 7: 78
8 : 14–16, 8 : 44, 8 : 51, 8 : 82–3,	canescens 27 : 28, 29 : 97
8: 134, 16: 12, 25: 26	cantiana 3 : 87, 10 : 98–9
arborea 2: 7–8	californica 14: 124
arboretum 25:70	californiensis 5: 56, 14: 115, 14:
arbustorum 1: 76, 14: 112, 20: 94	138, 25 : 70
arcelinia 3: 76, 8: 93	carinata 16: 23
arenicola 13 : 32, 21 : 92, 25 : 94, 27 :	carolinensis 6 : 8, 7 : 122
62	carpenteri 4 : 51–2, 4 : 67, 29 : 101
areolata 20: 13, 32: 55	carpenteriana 3 : 138, 4 : 112, 4 : 132
argenvillea 3 : 75, 31 : 133	castaneus 4 : 41, 14 : 124
argonautula 8: 107	catalinae 14: 124
armigera 2 : 64, 5 : 56	catenifera 1: 64
arrosa 1: 76, 5: 56, 8: 81, 11: 51	cepa 1 : 20
aspera 7 : 111–12, 8 : 4, 10 : 78, 11 :	cereolus 3 : 138, 4 : 112, 8 : 51
47, 12 : 34, 14 : 112, 14 : 115, 16 :	cerina 2 : 39
133, 21 : 35	chersina 12 : 114–15
aspersa 1 : 34, 5 : 48, 5 : 51, 5 : 71,	cingulata 3: 79
7 : 60, 10 : 105, 14 : 138, 15 : 91,	circumcarinata 16 : 61
15 : 119, 18 : 35, 21 : 57, 23 : 74,	clappi 11: 74
30: 37, 33: 64	clausa 3: 132, 6: 16, 6: 77
augusticollis 1: 54	clementina 14: 124
auriculata 2 : 96, 3 : 138, 5 : 119	coactiliata 6 : 118
auridens 1: 54	coloradensis 4 : 72, 8 : 29
austrinus 7: 78	colubrina 3 : 79
avenacea 31: 80	columbiana 20 : 13, 21 : 30
ayresiana 14 : 124	comes 26 : 112
azorica 5: 51	commutanda 2 : 79, 2 : 113, 3 : 41,
badia 25: 48	11: 93
bainbridgei 8: 3	compressa 3: 74
barbula 5 : 51, 24 : 83	concava 2: 7-8
berlandieriana 6 : 103, 6 : 128	concinna 3: 87
bermudensis 1: 53	concolor 4: 59
beta 6: 55	conella 18: 3
bicarinatus 24: 137	conica 8: 5, 22: 130
bicineta 11:88	conoidea 22: 130
bicolor 14 : 124, 25 : 60	connectans 5 : 33
bidentata 22: 25	consanguinea 8: 4
bidwilli 7: 74	conspersula 8: 4
bifasciata 6 : 129, 11 : 87–8	conulus 2: 39
bimarginata 3 : 75–6, 31 : 133	cooperi, 4: 111, 5: 53, 29: 142
binneyana 9: 88	copei 3 : 72
binneyi 4 : 24, 4 : 42	cornea 8: 4
binominata 11:93	costata 3 : 103, 4 : 137, 13 : 41
blandiana 8: 5	costellata 6: 23, 7: 2
blomfieldi 3: 47	costigera 16: 23
boissieri 2: 23	cotyledonis 1: 53
bouchardia 20: 94	cubensis 26: 112
brardia 3: 77, 31: 131	cupressa 14: 115

Helix cuvieria 3: 76	Helix fruticum 28: 11
cyclophorella 3: 103	fulva 12 : 114, 14 : 81, 21 : 30, 22 : 25
cyrtopleura 2:38	funki, 11: 16
danae 34 : 71	fusca 1: 7
darnaudi 1: 76	fuscocineta 8:5
decorata 32: 56	fuscolabris 8: 4
dentata 7: 126, 6: 17	fuscula 33: 94
dentifera 4: 137, 10: 99	gabbi 1 : 76, 14 : 122, 14 : 124
dentoni 3: 17	galericulum 11: 27
dichora 25 : 60	galloprovincialis 3: 87
digueti 9 : 82, 29: 100	gaussoini 3:95
diminuta 5: 33	germana 5: 41
dimorpha 6 : 56	gibboni 4: 78
diodontina 22 : 79	glaphyra 8: 135
dioscoricola 3: 25, 3: 62	globosa 6: 77
disparilis 12: 21	gobanzi 3: 79
dorfeuilliana 6 : 77	gonavensis 32: 72
drouetiana 5: 51	goodalli 24 : 32
dschulfensis 2: 7	gorenduensis 2: 41
dupetithouarsi 14 : 115, 19 : 42	gossei 5 : 33, 8 : 5, 8 : 71–2
dyeri 7 : 78	gradata 7: 35
dysoni 13 : 115	graminicola 8: 4
eastlakeana 1: 64	granum 3 : 25-6, 3 : 62, 8 : 130
edentilabris 8: 43-4	gregaria 22: 130
egena 8 : 134, 12 : 114–15	griseola 6 : 128
elegans 14 : 124	gronovia 3:77
elegantula 21: 77	groulti 16: 96
elevata 6 : 8, 5 : 17, 6 : 24, 6 : 77,	guadeloupensis 25: 48
6 : 126, 8 : 106, 10 : 84	guadalupiana 14: 122
epistylium 34: 100	gualtieriana 26: 26
ericetorum 2:98	guatemalensis 33: 95
erubescens 34: 127	guettardia 3: 76, 3: 87, 8: 93
erycina 13: 118	haldemaniana 5: 33
evansi 32 : 64	hamilearis 22: 128, 22: 130
exanimata 17: 10	harfordiana 2: 79, 3: 15, 3: 41, 5:
exarata 1: 76	40, 5 : 42
eximia 11: 74	harpa 9: 3
exoleta 4: 137, 6: 9, 6: 17, 6: 77,	haughtoni 1:64
6 : 126, 7 : 126	haydeni 4: 111
facta 1: 76, 14: 124	hazardi 11 : 83
falconeri 6: 9	helice 7 : 78
fallax 6 : 17, 6 : 77, 8 : 43–4, 8 : 52,	hemphilli 4: 111
11: 84	henryana 7 : 78
farrisi 1: 20	hensaniensis 1: 64
fasciata 14 : 124	hepatizona 1: 53
fastigans 11:83	hirsuta 2: 7-8, 3: 81-2, 3: 110, 4:
favannea 3: 75	137, 6 : 17, 6 : 77, 8 : 106, 10 :
febigeri 4: 112	84, 10 : 126,
feralis 14 : 121, 14 : 124, 17 : 68	hispida 3 : 87, 10 : 126
fictilis 11: 66	hopetonensis 3: 138
filia 2: 23	horrida 1: 64, 19: 64 hortensis 1: 68, 3: 139–40, 4: 24,
florida 22 : 130	4: 48, 7: 60, 7: 66, 10: 73, 10:
forbesii 14 : 124	98, 11 : 47, 13 : 32, 14 : 72, 16 :
fordei 7 : 78	98, 11 : 47, 13 : 32, 14 : 72, 16 : 120, 17 : 71, 17 : 102, 17 : 121-2
fraseri 3 : 47	18 : 46, 18 : 48, 20 : 73, 20 : 94-5,
fraterna 3: 110, 3: 131, 4: 137, 6: 17	20: 105, 21: 6, 21: 74, 21: 91, 21:
fraudulenta 8: 43	20.100, 21.0, 21.71, 21.71, 21.

```
130. 22: 30-1. 22: 50. 22: 52. 23:
                                              Helix levettei 2: 63. 5: 40
      111, 25: 79-80, 25: 94, 25: 96,
                                                   libellula 3: 74-5, 3: 76-7, 3: 87, 8:
      26: 74, 27: 61, 27: 83, 28: 11,
                                                     93 - 4
      28: 107, 28: 131, 29: 83, 29: 109,
                                                   ligera 2: 7-8.
      31: 58, 31: 108, 33: 71
                                                   limbata 33:34
Helix houaiensis 1: 64
                                                   lineata 5: 139, 21: 32
    hubbardi 3: 138, 7: 56
                                                   listeria 3: 75, 31: 134
    humboldtiana 5:48, 11:73
                                                   lohrii 16: 32, 29: 98
    hunteri 2: 22
                                                   lonchostoma 6: 129
    hybrida 14: 124
                                                   loricata 3: 15, 5: 56
    idahoensis 4: 111
                                                   lowei 12: 131
    ide 6:56
                                                   lucerna 8:3
    ierensis 3:62, 33:94
                                                  lutea 13: 32, 20: 76, 20: 94, 28:
    indentata 5: 139
                                                    11
    indigena 9:82, 29:99
                                                   macgregori 1:75
    indioensis 4:63
                                                   macneili 1: 20, 6: 118
    inflecta 6: 18, 6: 77, 7: 122, 8: 105,
                                                   maconelli 6:9
      14: 112
                                                   macrostoma 22: 128, 22: 130
    infundibulum 7:35
                                                   maclayana 2:41
    ingens 5: 33
                                                   maculata 14: 123-4
    ingoi 22: 130
                                                   magdalensis 4:72
    insignita 34: 127
                                                   major 4: 24, 6: 9, 14: 123-4
    intercisa 14: 124
                                                   malleata 1:53
    intertexta 10:50
                                                   mandarina 5: 47
                                                   marginella 34: 127
    introferens 4: 12, 7: 140, 8: 52, 8:
      136, 11: 84
                                                   marmorata 24:83
    invalida 5: 32, 5: 33, 8: 4
                                                   maritima 5: 142, 6: 17, 10: 99
    invecta 9: 82, 29: 100
                                                   mataianensis 1:76
    isseliana 1:76
                                                   maynardi 5:83
    jacksoni 3:72
                                                   mazzulli 22: 128, 22: 130
    jamaicensis 7: 112, 8: 4
                                                   medianus 7:78
    jayana 5: 33, 5: 69
                                                   michaudia 3:77
    jejuna 3: 138, 5: 66, 5: 119, 20: 32
                                                   microdonta 3: 138, 4: 112
    jenisoniana 13: 118
                                                   milleri 1: 13
    jickeliana 1:76
                                                   minor 3: 74, 3: 87, 3: 129, 14: 123-4
    josephinae 12:21
                                                   minuta 2: 7-8
    julia 8:4
                                                   mitchelliana 6: 126
    jungermanniae 7:77
                                                   mixta 7:78
    juxtidens 8:43
                                                   mobiliana 5: 66, 5: 69
    kelletti 3: 25, 14: 112, 14: 124, 14:
                                                   moesta 22: 130
      136-8, 20: 13, 27: 25
                                                   monas 5:51
    kiowaensis 3: 72
                                                   monodon 3: 98, 3: 103, 3: 110, 3:
    kleinia 3: 75, 31: 134
                                                     131, 4: 137, 6: 17, 7: 126
    kuhni 1:64
                                                   mooreana 6: 103
    labyrinthica 3: 25, 3: 98, 3: 129, 4:
                                                   mormonum 26:60
      137, 6: 18, 7: 56, 8: 134
                                                   mullani 5:41, 17:7
    lactea 6: 81-2, 10: 76, 10: 78, 13:
                                                   multilineata 2: 41, 3: 75, 6: 16, 7:
      60, 24: 83
                                                     126, 9: 94, 10: 84, 14: 124
    laeta 14: 59
                                                   multistriata 26: 112
    laeva 15: 8
                                                   muralis 3: 83, 22: 130
    lamarckii 5: 69, 8: 4
                                                   nana 3: 139
    lancula 2:39
                                                   nannodonta 8:4
    latilabris 8: 10
                                                   nasuta 10: 109, 20: 47
    laurenti 26:26
                                                   natalensis 1:53
    leaii 6: 17, 6: 103, 7: 126, 10: 18
                                                   nebrascensis 32:63
    lepta 14:82
                                                   nebulosa 14: 124
    levis 14: 112, 14: 138, 27: 27, 32: 56
                                                   nemausensis 24:83
```

```
Helix pityonesica 26: 112
Helix nemoralis 1:12, 3:51, 3:73-4, 3:
      86-7, 3: 139, 4: 137, 6: 131, 7:
      60, 8: 52, 8: 92, 9: 24, 10: 104,
      10: 126, 10: 142, 11: 47, 13: 52,
      16: 143, 20: 78, 24: 84, 28: 11,
      31: 107, 31: 133, 33: 34
    nemoraloides 5: 33, 8: 5, 8: 72
    nemorivaga 25: 71
                                                   polita 8:44
    nepos 14: 124
    niciensis 7: 73
    nickliniana 5: 56, 11: 51, 13: 116,
      14: 112, 26: 70
    nitida 5: 139
                                                     28:11
    nitiduiscula 5:51
    nitidus 3: 130, 4: 68, 14: 124
    nobilis 5: 33, 8: 4
    nuttalliana 20: 13
    obiensis 16:96
    obstricta 6: 77, 8: 104
    obvia 11: 16
    obvoluta 5: 118
    occidentalis 32:63
    occultus 7:78
                                                     51, 6:18
    olneyae 11:93
    omissa 16:96
    oregonensis 26: 49-50
    oreta 10: 104
    oroboena 2:64
    otis 34: 127
    ovipara 34:99
    pachystyla 3: 47
    pallasiana 4: 66
    palliata 3: 110, 3: 130-1, 4: 137,
      6: 18, 7: 126, 7: 7
    pallida 3: 140, 20: 77
    pandorae 14: 138, 20: 13, 32: 56
    parilis 12: 21
    parraiana 26: 105
    parvus 2:2
    pauluccia 20:94
    pellis-serpentis 34:99
    pennsylvanica 4: 137
    peracutissima 7: 112, 8: 4
    peraffinis 5:33
    perdepressa 5: 33
    perigrapta 8: 14
    personata 5: 118, 14: 112
    petiveria 3: 74, 3: 76, 3: 87, 8: 93
                                                  revrei 1:64
    petterdi 7:78
    picta 4: 78, 4: 112, 34: 99
                                                  roperi 3:14
    pictilis 7:78
    picturata 8: 4
    piliscus 16:96
    pimesoma 4: 120
    pisana 3: 76, 10: 104, 14: 112,
      17: 126, 22: 130, 29: 72, 33: 63,
      34: 136
```

```
plagioptycha 3: 62. 33: 94
platychela 13: 118
platysytyla 8:5
plectotropis 1: 76, 11: 17
plicata 34: 127
poiretia 3: 75
polygyrata 4:78
polygyrella 2: 80, 3: 15, 5: 42, 17:
pomatia 1:57, 6:81, 7:60, 10:105,
  10: 126, 11: 70, 12: 34, 19: 58,
portia 7: 124
positura 7:78
postelliana 5: 119
profunda 4: 137, 6: 17, 6: 126, 8:
  106, 9:28
provisoria 1: 13
ptychophora 6: 130, 4: 41
ptychostylus 1:53
pulchella 3: 103, 3: 130, 4: 137, 5:
pulchrior 8:72
punctum 3:62
pupula 12: 114
pustula 3: 138, 5: 66, 5: 69
pustuloides 6:77
quaesita 8: 10
queretareana 11:73
quinquefasciata 3:75
quinquevittata 3: 140, 20: 77, 20:
radiatula 5: 139, 13: 3, 13: 132
raffrayi 2:39
raimondii 3:41
rainbirdi 3: 47
ramentosa 1: 76, 25: 71
ravmondi 3:41
reamuria 3: 75, 31: 133
redimita 14: 124
reginae 10: 60
remondi 2: 63, 3: 41, 29: 102
renati 8: 107
requiensis 3: 87, 8: 93
reticulata 8: 34, 25: 71
revelata 33: 107
roemeri 3: 123, 6: 103
roseolabiata 22:72
roseolabrum 25:48
rotundata 1: 12, 5: 51, 7: 93
rowelli 2:63
rubella 3: 20, 3: 74-6, 3: 87, 28: 11
rubens 11: 16
```

```
Helix rubra 9:28
    ruderata 21:30
    rufescens 5: 49, 10: 98-9
    rupestris 34:58
    ruficincta 1:76
    rufozonata 3: 140, 20: 77
    rugeli 6:77
    salmonensis 2: 113, 3: 15, 11: 93
    salvatoris 1:13
    sargenti 6: 8, 6: 48, 11: 95
    sargentiana 6: 48, 6: 77, 8: 15, 8:
      125
    sauliae 8: 125
    sayii 3: 72, 6: 17, 7: 126, 9: 3, 10:
      99, 20: 107
   scabriuscula 1: 76, 18: 3
   schroeteria 3:77
   schroeteriana 8: 4
   sebastiana 11:73
   selenina 19:38
   semiplicata 1:54
   septemvolva 3: 138, 4: 112, 26: 38
   sequoicola 17: 8, 19: 42
   setocineta 18:3
   sexfasciata 3:77
   sicana 22: 128, 22: 130
   sieversi 15: 34
   sigmoides 6: 129
   similaris 5:69
   similis 5:33
   sincera 5:69
   singularis 11: 27, 19: 43
   sinuata 5: 69, 7: 112, 8: 4
   sinuosa 5: 33, 8: 4
   sionnestia 3:75
   skinneri 2: 22
   sloaneana 2: 22, 5: 140, 8: 4
   sodalis 14: 122, 14: 124, 17: 68
  solidens 9:82
  solitaria 7:92
  soquela 19:41
  spinosa 6: 9, 6: 77, 8: 105
  squalida 22: 130
  squamosa 4: 120
  stearnsiana 3: 78, 14: 137-9, 16:
     42, 20: 14, 27: 25
  steganella 9: 82, 29: 98-9
  stenotrema 6: 9, 6: 77, 7: 122, 8:
     105
  stigmatica 26: 104–5
  stoliczkana 11: 16
  streatori 3:95
  strigosa 2: 64, 4: 9, 4: 111
  subalbida 3: 140, 13: 32, 20: 76
  subaquila 5:68
  subcarinata 14: 124
  subconica 5: 33, 8: 5, 8: 72
```

```
Helix subcylindrica 13: 3
    subdolus 4:41
    subglobosa 3: 140, 13: 32, 20: 73,
      20: 94, 27: 61, 27: 83
    subpalliata 8: 15
    subvirescens 33: 107
    suffusus 2: 24, 2: 7-8
    suppressus 2: 24
    tabescens 7:78
    tectum-sinense 1:76
    tenerrima 5:33
    tenuis 3: 74
    texasiana 5: 40, 6: 103
    tetrodon 1:64
    thomsoniana 2:64
    thyroides 2: 114, 3: 72, 3: 131,-2,
      4: 114, 4: 137, 5: 141, 6: 17.
      6: 77, 7: 122, 7: 125, 8: 76, 9:
      94, 10: 84, 10: 105, 21: 33
   tichostoma 28: 41
   townsendiana 4:41, 6:130, 20:13
   trajectura 7:78
   tranquilla 7:78
   traskii 4: 67, 10: 114, 14: 11, 32:
      56, 33: 64
   trepidula 10: 104
   triangularis 9:82
   trichocoma 10:90
   tridentata 2: 7-8, 3: 110, 4: 137,
     6: 17, 6: 77, 7: 126, 8: 43–4, 8:
     51, 16: 12, 26: 38
   tridentina 8:4
   triodontoides 5: 40
   triscalpta 1: 54, 19: 64
   trisinuata 1:64, 19:64
   trizonaloides 4: 120
   trochiformis 22: 26
   trotteriana 1:53
   tryonii 14: 123-4, 14: 136, 17: 68
   tudiculata 1: 76, 4: 42, 8: 81, 10:
     113, 14: 14, 30: 83, 33: 64
   tumida 5:33
   turbiniformis 5: 33
   undata 5: 51, 34: 99
   unguifera 2:79
   unicolor 6: 17, 25: 48
   valida 5: 33
   vallotia 3: 139-40
   vancouverensis 11: 66, 21: 30
  variabilis 22: 130
  varians 1: 13, 4: 112, 11: 31
  varius 14: 124
  veatchii 18: 58, 27: 28, 32: 56
  velata 2:22
  vendryesi 5: 140
  ventricosa 5:51
  vermiculata 10: 104, 22: 130
```

Helix verrilli 2 : 63, 9 : 72	hemphilli, Agriolimax 5: 31, 28: 56
vespertina 5 : 51	hemphilli, Arion 3: 126–7
vincta 25: 70	hemphilli, Bifidaria 30: 38, 30: 83, 33:
virgata 7: 126	64
virginea 8: 5	hemphilli, Bulimulus 3: 9, 3: 19, 4: 24,
viridis 2: 39	4 : 61–2, 4 : 63, 4 : 87
vitellus 34: 127	hemphilli, Bythinella 4: 63, 13: 21
vivipara 30: 110	hemphilli, Caecum 24: 31, 28: 81
vortex 5 : 33, 68, 19 : 38	hemphilli, Circinaria 11: 128, 14: 72
waltoni 2: 22	hemphilli, Drillia 7: 133, 13: 28, 13:
weeksiana 6: 94	102, 22 : 135, 28 : 81
welwitschi 1:53	hemphilli, Drymaeus 11 : 106
wetherbyi 7:6	hemphilli, Helix 4: 111
woodia 3: 76	hemphilli, Hemimactra 8: 40
xanthophaes 5 : 83	hemphilli, Hesperarion 11 : 139, 27 : 143
yaeyamensis 8: 10	hemphilli, Limacella 5: 7
yantaiensis 1: 64	hemphilli, Limax 4 : 24, 5 : 31
zelandiae 6 : 56, 7 : 124	hemphilli, Mactra 7: 137, 11: 81, 29: 131
zenonis, 1: 76	hemphilli, Muricidea 1: 44
helleri, Pachychilus 13: 139	hemphilli, Notoplax 7: 32
hellii, Strombus 13 : 76, 13 : 95	hemphilli, Oliva 28: 115, 29: 70
Helminthoglypta, 1: 76, 4: 72, 11: 48	hemphilli, Oreohelix 19: 71, 26: 89,
sequoicola 29: 104	27 : 51, 31 : 33, 31 : 94
heloicus, Planorbis 10: 79	hemphilli, Pallifera 20: 120
helvetica, Vitrea 17: 12	hemphilli, Paludestrina 12: 121-2
helvola, Cypraea 11: 123, 14: 120, 15:	hemphilli, Patula 2: 64, 3: 102, 6: 102,
83, 19 : 75, 26 : 78	7: 132
hembeli, Unio 10: 30	hemphilli, Phenacarion 11: 78, 12: 48
Hemicardium biangulata 10:34	hemphilli, Philomycus 11: 140, 14: 59,
Hemicycla, 8: 131	27 : 3
Hemidaphne, 32: 69	hemphilli, Polygyra 11 : 93, 15 : 129
Hemifusus, 8: 69	hemphilli, Prophysaon 3: 128, 4: 7, 5:
Hemilastena, 15 : 53, 28 : 7	31, 5 : 92, 11 : 77–9, 28 : 87
ambigua 27 : 22, 29 : 5–6	hemphilli, Pupa 4 : 27-8, 4 : 39, 4 : 44,
Hemimactra, 8: 26, 8: 40	6 : 5, 11 : 119
solidissima 2: 78, 34: 99	hemphilli, Pyramidula 11: 141, 14: 85,
Hemiplecta aceidota 12: 2	15 : 130, 16 : 62
balstoni 16 : 65	hemphilli, Scala 22: 135
batanensis 32 : 15	hemphilli, Spisula 8: 40, 22: 137
cleamesi 16: 65	hemphilli, Tebennophorus 4: 95, 5: 7
floweri 13 : 72	hemphilli, Tegula 34: 115
formosa 16 : 65	hemphilli, Turbonilla 13: 53
leechi, 11 : 37	Hemphillia, 3 : 59, 4 : 24, 9 : 111, 11 : 139
marangensis 12: 1	camelus 11 : 44, 11 : 139, 30 : 118
oleata 16 : 65	glandulosa 11: 44, 11: 139, 28: 87,
profuga 16: 65	30 : 118
sagittifera 32: 15	malonei 30 : 117
Hemisinus, 7: 61, 7: 63	hemphilliana, Limnaea 18: 11, 20: 127
lineolatus 5 : 34, 7 : 111, 8 : 33	hendersoni, Ancylus 21: 138
ruginosus 34: 47	hendersoni, Chondropoma 23: 49
hemisphaericus, Ancylus 21 : 140	hendersoni, Ferrissia 21: 138
hemisphaericus, Laevapex 21 : 140	hendersoni, Iolaea 22: 123, 23: 58
hemisphaerula, Planorbis 19 : 105	hendersoni, Lymnaea 22: 140, 32: 71
Hemistena, 28 : 7	hendersoni, Macroceramus 23: 49, 29:
Hemithyris psittacea 31 : 97	16
Hemitrochus, 11:71	hendersoni, Nitidella 22: 31
hemphilli, Acanthochites 7: 32	hendersoni, Odostomia 22: 123, 23: 58

```
hendersoni, Oreohelix 26: 11, 26: 29,
    27: 38
  hendersoni, Somatogyrus 22:87, 29:40,
    33:140
  hendersoni, Sphaerium 20: 69, 33: 105
  Hendersonia, 19: 48
      palmeri 19: 48
  Hendersoniella, 19: 48
  henica, Siphonaria 17: 126-7
  henriettae, Polygyra 11: 84, 13: 39-40
  henryana, Helix 7:78
  henryana, Phrixgnathus 7: 89
  hensaniensis, Helix 1: 64
  hensaniensis, Moellendorffia 19: 65
  henshawi, Amastra 17: 34
  henslowanum, Pisidium 12: 118, 13: 9,
    17: 48, 30: 8
  hepatica, Oliva 24: 123, 28: 97, 28: 115
  hepaticus, Unio 4: 125
  hepatizona, Helix 1: 53
  hepburni, Cadulus 12:10
  Heptadactylus, 13: 93
  heptodonta, Jaminia 18: 105, 18: 115
  Hercoglossa tuomevi 15: 36
  herculea, Clavator 16: 68
  herculea, Melania 12: 14
  herculea, Melanoides 12: 14
  hercules, Sepia 7: 144
  hericeus, Chlamys 24: 47, 32: 66
  hericeus, Pecten 18: 20, 20: 71, 21:
    19, 24: 47, 24: 96, 27: 121-2, 31: 97,
    32: 66, 33: 66
  herklotsi, Melania 12: 2
  heroldi, Acmaea 8: 16
 heros, Chrysodomus 26: 46
  heros, Lunatia 14: 63, 18: 47, 19: 103,
    21: 74, 21: 143, 23: 15, 28: 52, 30: 88
  heros, Megalonaias 30: 14
  heros, Natica 3: 28, 6: 28, 9: 34, 9: 140,
 heros, Polynices 7: 8, 7: 83, 16: 119, 18:
   47, 25: 106, 30: 88, 30: 130, 32: 93,
    34: 101
 heros, Quadrula 14: 78, 15: 39, 15: 78,
    16: 105, 17: 111-12, 20: 54, 22: 100,
   27: 132, 29: 4, 30: 14,
 heros, Unio 24: 135, 29: 59, 30: 62
 Herpetopoma, 7:60
. Hersilia mediterranea 12: 54
 Herviera, 24: 56
 herzensteini, Buliminus 2: 6
 Hesperarion, 11: 139
      hemphilli, 11: 139, 27: 143
      maculatus 27: 143
      niger 11: 139, 27: 143
 hesterna, Sonorella 32: 82
 heteroclita, Blauneria 17: 126, 31: 54-5
```

Heterocyclus 3: 41, 6: 95 anodonta 6: 95 perroquini 2: 80, 3: 41, 6: 95 heterodon, Alasmidonta 22: 99, 23: 118, **27**: 22, **28**: 44 heterodon, Unio 8: 140, 10: 23, 22: 112 Heterodonax, 12: 33 bimaculata **6**: 111, **7**: 93, **10**: 93, **11**: 68, **12**: 33-4, **21**: 56, **29**: 130, **31:** 103, **32:** 27 heterodonta, Ashmunella 19:70, 33:41 Heteromyaria, 3: 83 heterostropha, Campeloma 6: 138, 20: 42 heterostropha, Jaminia 18: 105, 18: 115 heterostropha, Limnaea 14: 17 heterostropha, Paludina 10: 23 heterostropha, Physa 1: 20, 2: 40, 2: 111, **3**: 21, **3**: 139, **4**: 134, **5**: 23, **5**: 62-3, **5**: 111, **6**: 20-1, **6**: 35, **6**: 83, **7**: 33, **7**: 66, **7**: 69, **7**: 135, **8**: 65, **8**: 126, 8: 138, **11**: 12, **11**: 122, **12**: 65, **12**: 137, **13**: 6, **13**: 30, **13**: 35, **13**: 58, **13**: 48, **13**: 70, **13**: 89, **13**: 101, **13**: 104, **13**: 113, **14**: 16-17, **14**: 69-71, **14**: 77, **14**: 102–4, **15**: 27–8, **15**: 42–3, **15**: 55, **15**: 71, **15**: 112, **17**: 113, **18**: 66, 19: 28, 20: 40, 20: 82, 20: 91, 20: 98, 21: 8, 21: 24, 21: 35, 22: 32, 23: 10, **24:** 2, **24:** 62, **24:** 72, **25:** 28, **26:** 96, **26**: 117, **27**: 92, **27**: 112, **27**: 140, 28: 9, 28: 69, 30: 31, 30: 33, 31: 90, **31**: 106, **33**: 12, **33**: 16, **33**: 60 heterotrichus, Bulimulus 9: 114 hewstoni, Amalis 3: 105, 8: 34, 11: 138, **17**: 9, **18**: 36 hewstoni, Limax 3: 105, 5: 56, 17: 9, **18**: 36 hexagona, Mangilia 21:40 hexagonum, Dentalium 9: 71, 17: 103 hians, Argonauta 23: 130, 34: 124 hiantina, Mactra 8: 39 hidalgoana, Schazicheila 11:62, 21:71, **24**: 134 hidalgoana, Teinostoma 9: 52 hidalgoi, Assiminea 23: 70 hidalgoi, Chlorostoma 13: 111 hidalgoi, Cypraea 24: 36 hidalgoi. Potamolithus 10: 80, 10: 87 hidalgoi, Urocoptis 26: 110 higashiyimana, Microcystina 16: 129 higginsi, Epiphragmophora 17: 82 higginsi, Lampsilis **31**: 118, **34**: 80 higginsi, Succinea 6: 19, 6: 22, 9: 3, 11: 143, **12**: 103, **29**: 19, **29**: 92 higginsii, Unio 1:50 higleyi, Lymnaea 18: 142

```
hildrethiana, Margaritana 2: 114, 4: 21,
  6: 63
hildrethiana, Physa 6: 35, 7: 128, 14:
  19. 15: 45, 20: 82, 22: 120, 33: 16
hildrethianus, Unio 28:7, 29:7
hillebrandi, Epiphragmophora 11: 48,
  13: 128, 30: 93, 31: 94
hiloense, Bittium 22: 56
Hindsia, 5: 84
    acuminata 24: 32
    perideris 24:32
hindsi, Amnicola 12: 123
hindsi, Chlamys 32: 66
hindsi, Polygyra 11:83
Hindsiella, 5:84
hindsii, Chlamys 24: 47
hindsii, Astyris 16:40
hindsii, Columbella 22: 134, 30: 26
hindsii, Epitonium 28: 81, 29: 131,
  31: 104
hindsii, Leda 10: 70
hindsii, Mopalia 5: 58, 11: 53, 21: 52,
  24: 45, 28: 28, 30: 71, 33: 27
hindsii, Pecten 20: 71, 24: 47, 27: 121-
  2, 31: 97, 32: 66
hindsii, Scalaria 2: 68, 12: 69
hindsii, Scala 9: 71, 10: 57. 13: 102,
  16: 41, 21: 42, 21: 58, 22: 135
hinemosa, Orbestella 33: 144
hinkleyi, Somatogyrus 17: 135
hinkleyi, Amnicola 34:39
hinkleyi, Ancylus 21: 139, 31: 8
hinkleyi, Averellia 24: 32, 34: 43, 34: 48
hinkleyi, Coelocentrum 22; 138, 24: 134
hinkleyi, Cochliopa 34: 47
hinkleyi, Ferrissia 21: 139, 31: 8
hinkleyi, Gundlachia 31: 4, 31: 51, 34:
  38, 34: 40
hinkleyi, Holospira 21: 27, 21: 76, 24:
  134
hinkleyi, Lymnaea 19: 142
hinkleyi, Pachychilus 34: 51
hinkleyi, Pomatiopsis 10: 37, 12: 126,
  20: 43, 21: 97
hinklevi, Rhodacmea 31: 8
hinkleyi, Schazicheila 34: 52
hinkleyi, Somatogyrus 17: 141, 18: 44,
   22: 85, 29: 41
hinkleyi, Sonorella 33: 19, 33: 38
hinkleyi, Trichodiscina 34: 32
hinkleyi, Unio 11:41
 Hinnites giganteus 5: 55, 9: 103, 11: 52,
   11: 66, 11: 68, 16: 43, 17: 67, 18: 19,
   21: 56, 26: 133, 31: 97, 32: 66
Hippeutis, 19: 105
 hippocastaneum, Eucalodium 11: 61
 hippocastaneum, Murex 34: 125
```

```
hippocastanum, Purpura 7: 132
Hippochrenes amplus 34: 129
hippocrepis, Polygyra 11: 84
Hipponyx antiquatus 12:9, 12:89, 16:
  41. 17: 57, 27: 27, 32: 27, 33: 67
    barbatus 32:27
    cranioides 33: 67
    grayanus 26: 143
    tumens 7:72, 11:53, 12:89, 16:41,
      25: 75, 28: 28, 33: 67
hippopaea, Quadrula 22: 101, 27: 22
hippopaeus, Unio 10: 23, 13: 4
Hippuritidae, 3: 46, 9: 105
Hirasea, 15: 118
    acuta 16: 5
    acutissima 16:6
    biconcava 17: 46
    chichijimana 15: 119
    diplomphalus 15: 141
    goniobasis 15: 141
    hypolia 16: 47
    latispira 16: 47
    major 16: 47
    nesiotoca 15: 119
    planulata 17: 45
    profundispira 16: 47, 16: 137
    sinuosa 15: 118
hiraseana, Clausilia 14: 115
hiraseana, Microcystina 15: 63
hiraseana, Moellendorffia 19: 66
hiraseana, Trihelix 19:66
hiraseanus, Buliminus 16:56
hirasei, Bulimulus 14: 32
hirasei, Chlorites 16: 134
hirasei, Cyclophorus 16: 137
hirasei, Cyclotus 15: 22
hirasei, Cypraea 26: 97
hirasei, Mandarina 15: 141
hirasei, Neosimnia 26: 114
hirasei, Ovula 26: 114
hirasei, Plectopylis 18: 58
hirasei, Pleurotomaria 17: 35
hirasei, Pomatiopsis 14: 12
hirasei, Sinicola 18: 58
hirasei, Strobilops 22: 79
hirasei, Vertigo 14: 128, 17: 118
Hirasiella, 15: 142
     clara 15: 142, 16: 137
hirsuta, Helix 2: 7-8, 3: 81-2, 3: 110,
  4: 137, 6: 17, 6: 77, 6: 106, 10: 84
hirsuta, Polygyra 4: 70, 8: 24, 8: 75,
  8: 134, 8: 136, 9: 89, 11: 96, 13: 70,
  13: 88, 14: 55, 14: 70, 16: 128, 18:
  55, 18: 65, 18: 92, 19: 25, 19: 58, 19: 63, 20: 101, 21: 68, 22: 52, 23:
   23, 24: 69, 25: 27, 25: 64, 25: 75,
  25: 113, 25: 124, 26: 15, 26: 40, 26:
```

```
91, 26: 94, 27: 96, 28: 9, 28: 11, 28:
                                              Holospira coahuilensis 8: 112, 9: 50
  17, 29: 122, 30: 65, 30: 66, 34: 28,
                                                  cockerelli, 11:61, 11:108
  32: 135, 33: 14, 34: 63-4
                                                  cretacea 9: 50
hirsuta, Pyramidula 9: 28
                                                  crossei 9: 50, 10: 71, 11: 108
hirsuta, Stenotrema 3: 81-2, 5: 138.
                                                  elizabethae 3: 24, 9: 50, 12: 12
  7: 68, 135, 8: 24, 8: 75–7, 8: 136, 9:
                                                  ferrissi 19: 69, 33: 41
  89, 11: 30, 25: 27
                                                  fusca 22: 115
hirsutum, Polygyra 11:30
                                                  gealei 9:50
hirsutus, Gyraulus 1: 78
                                                  goldfussi 6:6, 11:107, 20:72, 21:28
hirsutus, Planorbis 1: 78, 9: 53, 9: 55,
                                                  goldmani 22: 115
  9: 127, 11: 10, 13: 104, 14: 104,
                                                  goniostoma 9: 50
                                                  hamiltoni 11: 38, 11: 108
  15: 128, 19: 4, 20: 23, 22: 105,
  22: 121, 24: 62, 25: 67, 27: 24, 28:
                                                  hinkleyi 21: 27, 21: 76, 24: 134
  20, 30: 9, 30: 31, 31: 91, 32: 97
                                                  imbricata 9: 50, 22: 115
hirundo, Iridina 2: 22
                                                  intermedia 33:70
hirundo, Mutela 2: 22
                                                  mearnsii 9: 50, 11: 108
hispida, Alcadia 26: 104, 28: 106
                                                  mesolia 26:89
hispida, Helix 3: 87, 10: 126
                                                  minima 14: 118
                                                  minor 6: 6, 11: 136, 14: 118
hispida, Hygromia 11: 47, 21: 109
hispida, Trichia 22: 55
                                                  morini 12: 12
hispidula, Oliva 28: 102
                                                  pasonis 8: 112, 9: 50, 11: 108, 30:
histrio, Cypraea 24: 36, 30: 34
                                                     124
hitchcocki, Amastra 31: 142
                                                  pfeifferi 9: 50, 14: 118
hiugensis, Trishoplita 15: 20 hizenensis, Trishoplita 16: 135
                                                  pilocerei 9:50
                                                  pilsbryi 9: 50, 11: 108, 20: 72
hjalmarsoni, Chondropoma 15: 86
                                                  polvgyra 12: 12
hjalmarsoni, Gundlachia 27:77-8, 31:4
                                                  polygyrella 12:12
hjalmarsoni, Unio 27: 15
                                                  regis 19:69
hobarti, Phrixgnathus 7: 89
                                                  remondii 9:50
hodaka, Eulota 18: 4
                                                  roemeri 6:6, 9: 50, 11: 108, 16:
hodgsonii, Calyculina 16:91
                                                     58, 18: 49
                                                  semisculpta 4:72, 9:50, 26:90
hokkaidoensis, Clausilia 14: 108
holderiana, Epiphragmophora 11: 59
                                                  semistriata 8: 112, 11: 38
hollandi, Alcadia 8: 31, 22: 96
                                                  speluncae 12: 12
hollandi, Hyalosagda 8: 2
                                                  subtilis 12: 12
hollandi, Ravenia 12: 25
                                                  tantalus 20:72
hollandi, Sagda 8: 2
                                                  teres 9: 50, 14: 118
holmbergii, Tritonia 16: 117
                                                  tryoni 9:50
holmesianus, Unio 23: 140
                                                  veracruzianus 9: 50
holmesii, Arca 27: 143
                                              holstonia, Alasminota 28: 43, 34: 87
hologlyptum, Cerion 28: 106
                                              holstonia, Lasmigona 34: 87
Hololoma, 29: 59
                                              holstonia, Margaritana 28: 41-2
Holopoda, 9: 110, 11: 47
                                              holstonia, Symphynota 27: 94, 28: 43
Holopea symmetrica 19: 102
                                              holstonense, Pleurobema 20: 54, 34: 85
holoserica, Oliva 28: 100
                                              holzingeri, Bifidaria 11: 117, 13: 2, 14:
Holospira, 4:72, 6:6, 9:50, 11:107, 12:
                                                83, 14: 86, 19: 134, 22: 120, 23: 94,
                                                25: 116, 29: 19, 29: 91
    anacachensis 20: 72
                                              holzingeri, Gastrocopta 34: 29
    arizonensis 4: 72, 6: 6, 9: 50, 11:
                                              holzingeri, Pupa 3: 37, 3: 96, 3: 119,
       108, 24: 71
                                                4: 23, 5: 93, 6: 4, 8: 64, 8: 107, 9: 89,
    bartschi 23: 32, 22: 114, 22: 127
                                                11: 82
    bilamellata 9: 50, 11: 108, 26: 41
                                              holzneri, Haliotis 24: 125
    bourguignatiana 12: 12
                                              Homalogyra atomus 22: 95, 23: 83, 32:
    bryantwalkeri 30: 124
    chiricahuana 19: 69
                                                  fischeriana 12: 54, 12: 56
    cionella 19: 69
                                              homalogyra, Obeliscus 28: 106
    claviformis 12: 12
                                              Homomyaria, 3: 83
```

hooveri, Borsonia 24: 142 hopetonensis, Ampullaria 33: 7 hopetonensis, Helix 3: 138 hopetonensis, Polygyra 4: 70, 11: 84, 13: 142, 21: 7, 26: 79 hopetonensis, Triodopsis 3: 138, 10: 106, **26**: 79 Hopkinsia, **18**: 132 rosacea 18: 131, 21: 35, 21: 92 hoppei, Vertigo 6: 5 hoppii, Pupa 7: 85-6, 11: 119, 12: 104 Horatia micra 30: 84 hordaceus, Pupoides 14: 47, 14: 86, 19: 130, 22: 104, 29: 96, 34: 13 hordeacea, Bifidaria 11: 117 hordacea, Pupa 3: 62, 4: 141,-3 6: 4, **6**: 99, **6**: 101–2, **6**: 135, **9**: 116, **10**: 42-3, **17**: 116, **18**: 107 hordeacella, Bifidaria 11: 117, 12: 91, **13**: 14, **13**: 16, **14**: 10, **14**: 74, **14**: 86, **19:** 130, **21:** 76, **21:** 100-02, **21:** 104, **22:** 9, **22:** 65, **22:** 77, **22:** 127, **23:** 94, **25**: 92, **25**: 116, **26**: 17-20, **26**: 31-4, **27**: 64, **28**: 38, **30**: 135 hordeacella, Gastrocopta 31:54, 31:56, **33:** 18, **34:** 13, **34:** 94, **34:** 108 hordeacella, Pupa 3: 123-4, 3: 138, 4: 141-3. **6**: 4. **6**: 7. **9**: 116. **10**: 42-3 hornbeckiana, Cypraecardia 17: 127 hornbeckii, Pholas 18: 100 hornii, Planorbis 13: 65, 17: 84 hornii, Thysanophora 11: 105, 13: 14, **13**: 98–9, **21**: 72, **26**: 12, **28**: 110, **32**: 82, 33: 94, 34: 13 horrida, Eulota 14:11 horrida, Helix 1: 64, 19: 64 horrida, Moellendorffia 19:66 horrida, Pichardiella 27: 138 horrida, Ricinula 27: 79-80 horrida, Trihelix 19:66 horrida, Varicella 29: 137 hortensis, Achatina 32:99 hortensis, Arion 10: 70, 11: 138, 12: 48, **13:** 9, **34:** 114 hortensis, Helicogena 20: 75 hortensis, Helix 1: 68, 3: 139-40, **4**: 24, **4**: 48, **7**: 60, **7**: 66, **10**: 73, **10**: 98, **11**: 47, **13**: 32, **14**: 72, **16**: 120, **20**: 73, **17**: 71, **17**: 102, **17**: 121-2, **18**: 46, **18**: 48, **20**: 94-5, **20**: 105, **21**: 6, 21: 74, 21: 91, 21: 130, 22: 30-1, 22: 50, **22**: 52, **23**: 11, **25**: 79-80, **25**: 94, **25**: 96, **26**: 74, **27**: 61, **27**: 83, **27**: 107, **28**: 11, **28**: 131, **29**: 83, **29**: 109, **31:** 58, **31:** 108, **33:** 71 hortensis, Tachea 7: 66, 20: 79, 22: 52, 22: 55

hottentota, Bulimulus 9: 108 hotessieri, Columbella 1:44 hotessieri, Nassa 27: 120 hotessierianus, Omphalius 10: 123 houaiensis, Helix 1: 64 houghtonensis, Anodonta 6:65, 12:63 houstonensis, Quadrula 16: 38 houstonensis, Unio 5: 75-6, 5: 110, 12: howardensis, Clavilithes 18: 36 huachucana, Oreohelix 19: 71, 25: 19, **33:** 43 huachucanum, Pisidium 27: 144 huachuana, Sonorella 19:71 hudsoni, Acanthodoris 18: 132 hubbardi, Helix 3: 138, 7: 56 hubbardi, Strobila 3: 20, 6: 3, 3: 138, 7: hubbardi, Strobilops 7: 84, 11: 117, 13: 46, **21**: 76, **21**: 100, **23**: 91, **26**: 12, **26**: 19-20, **26**: 32-3, **27**: 64, **28**: 41, **31**: 56, 33: 18 hubbardi, Unio 15:10 humanum, Cardium 34: 126 humberti, Corilla 10: 108 humbloti, Clavator 16:80 humbloti, Macrochlamys 16: 66 humboldtiana, Helix 5: 48, 11: 73 humboldtiana, Lysinoe 11: 48 humboldtiana, Urocoptis 26: 105 humeralis, Valvata 6: 138, 15: 124, 19: 130, 20: 27, 21: 79, 22: 82, 22: 104, **23**: 105, **23**: 107 humerosa, Turritella 8:75 humerosa, Physa 19: 96, 29: 92 humerosus, Clavilithes 16: 98 humerosus, Somatogyrus 20: 43, 19: 98, 29:4 humile, Prophysaon 3: 111-12, 4: 24, **5**: 31, **11**: 78–9, **12**: 47–8 humilis, Limnaea (see also Lymnaea) 2: 110, 3: 139, 4: 114, 5: 56, 6: 34, **7:** 33, **7:** 69, **7:** 135, **8:** 65, **8:** 126, **8:** 138, 9: 102, 9: 127, 11: 28, 11: 30, 11: 122, **12**: 65, **13**: 6, **13**: 30, **13**: 35, 13: 65, 13: 79, 13: 101, 13: 104, 13: 132, **14**: 10, **14**: 76, **14**: 86, **17**: 39, **17**: 113, **18**: 66, **18**: 125, **19**: 52, **20**: 22, **20**: 98, **20**: 126, **21**: 143, **22**: 32, **25**: 9, **25**: 107, **25**:125, **28**: 118, **28**: 120, 30: 31, 31: 55 humilis, Orbiculoidea 28: 94 humphreyanus, Colobostylus 17: 52, humphreysii, Epitonium 33: 114 humphreysii, Scala 3: 114, 6: 28, 3: 106 - 7

hunana, Pupa 6 : 99, 6 : 101
hungarae, Vivipara 2: 66
hungaricus, Capulus 12: 54, 13: 100
hungerfordii, Cypraea 3: 10, 26: 98
hunteri, Helix 2: 22
hutsoni, Epiphragmophora 20: 136, 20:
138
hutsoni, Micrarionta 20: 136, 20: 138,
21: 135
hyacinthinum, Colobostylus 8: 24
Hyalaea gibbosa 5: 66
riyalaea gibbosa 3. 00
limbata 5: 66
tridentata 27: 17
vendryesiana 7: 118
Hyalina, 1: 26, 3: 59
alliaria 1: 12
anceyi 3 : 42
arborea 3 : 100, 3 : 105, 5 : 91, 5 :
127 7.06 7.125
137, 7 : 86, 7 : 135
arctica 11 : 138, 13 : 12 binneyana 5 : 92, 5 : 137
binneyana 5: 92, 5: 137
cellaria 2: 98, 8: 116
chersina 2 : 54, 3 : 101
electrina 3 : 101, 10 : 84, 11 : 129
exigua 2 : 54
ferrea 2: 54, 29: 122
ferrea 2. 54, 25. 122
fulgetrum 7: 78
hammonis 29 : 122
indentata 3 : 105, 5 : 137, 7 : 135,
24: 91, 29: 122
lansingi 1: 20
limatula 5: 137
lineata 2: 54
lucida 17 : 126
milium 5 : 137, 5 : 91, 7 : 135
minuscula 1: 67, 3: 101, 5: 137,
minuscula 1: 07, 3: 101, 3: 137,
7: 135
minutissima 5 :9
multidentata 29: 22
nelsonensis 7: 78
nitida 3: 100, 5: 137, 8: 116
parvula 5: 10
pellucida 11 : 129, 13 : 12
pustulina 14: 81
pustuma 14. or
pygmaea 5 : 10
radiatula 3 : 101, 5 : 137, 7 : 86, 7 : 135, 11 : 129, 22 : 51, 29 : 122,
stearnsi 1: 20
viridescenti-alba 3: 101
viridula 3: 101, 11: 129
wheatleyi 7 : 135, 25 : 63, 29 : 122
hyalina, Anisospira 24: 35
hyalina, Diaphana 22: 24
hyalina, Eucalodium 24: 35
hydina I mangia 9: 77 7: 02 0: 25 0:
hyalina, Lyonsia 2: 77, 7: 82, 9: 35, 9: 141, 11: 8, 16: 119, 21: 99, 21: 143,
141, 11 : 8, 16 : 119, 21 : 99, 21 : 143,
29 : 108 32 : 91 34 : 101

```
hyalina, Mya 2:77
hyalina, Osteodesma 2:77
hvalina, Paludina 9:55
hyalina, Partula 6: 75
hyalina, Planorbis 1: 76
Hyalinae, 1: 20
Hyalinia, 7: 13-15
    arborea 7: 55, 8: 69
    atlantica 5:51
    binneyana 8: 69
    cellaria 5: 51, 7: 14, 8: 69
    chathamensis 7:54
    erystallina 5: 51, 7: 54
    diaphana 7: 13
    draparnaldi 8: 14
    ferrea 7:17
    glabra 7:14
    gundlachi 26: 106
    incisa 5:68
    indentata 8: 69, 5: 68, 9: 107
    laeviuscula 6: 53, 10: 42–3
    milium 6: 53
    minuscula 6: 53, 9: 116, 10: 42-3
    nitida 8:69
    petrophila 7:14
    pura 7:14
    radiatula 6: 53, 7: 14
    roemeri 17: 59
    singleyana 6: 53-4
    sterkii 3:96, 6:106
    suburbana 22: 130
    texana 6:54
    wheatleyi 7: 14
hyalinia, Lyonsia 9: 119
hyalinus, Chlamys 11: 116
hyalinus, Unio 5: 141
Hyalopecten, 11: 116
Hyalosagda similis 5: 32
hybrida, Acmaea 9r 72
hybrida, Circinaria 11: 128, 12: 109,
  16: 23, 30: 119
hybrida, Epiphragmophora 11: 60
hybrida, Helix 14: 124
hybrida, Macrocyclis 11: 128
hybrida, Patula 4: 17
hybrida, Pyramidula 11: 141
hybrida, Selenites 4: 42, 9: 101, 11:
  128
Hydatina physis 26: 79, 34: 98
hydatina, Vitrea 22: 130
hydeanus, Unio 9:77
hydiana, Lampsilis 16: 39, 28: 75, 31:
  117, 20: 52, 23: 103
hydianus, Unio 5: 76, 5: 87, 5: 110,
  5: 139–40, 10: 107, 13: 80, 24: 135
hydeii, Goniobasis 18: 39, 20: 41
hydii, Ctenopoma 15: 86
```

```
Hydrobia californica 12: 123
    coronata 3:43
    egena 12: 123
    monroensis 3: 24, 13: 20, 13: 22
    seemani 7: 35
    texana 3:43
    ulvae 4: 53
                                            Iberus, 6: 122
    wetherbyi 4: 64, 13: 22
Hydrobiidae, 3: 107, 6: 61
                                               137
hygrohylaeus, Drymaeus 9: 115
Hygromia, 11: 47, 12: 115
    bidentata 22: 26
    hispida 11: 47, 21: 109
                                              59, 34: 69
    incarnata 13: 60
    limbata 33: 107
    odeca 33: 34
    rubiginosa 13: 60
    rufescens 11: 47
    umbrosa 12: 35
Hygrophila, 2: 103
hyperboreus, Agriolimax 5:30-1, 11:16,
  11: 138, 28: 56
hyperboreus, Limax 5:91, 7:86, 13:132
hyperhyssa, Ashmunella 16:58
hyperhyssa, Polygyra 12: 77, 21: 38
hyperoptyx, Clausilia 15: 18
hypnorum, Aplexa 6: 35, 6: 83, 6: 119,
  7: 128, 8: 138, 9: 127, 12: 65, 13: 6,
  13: 59, 13: 104, 13: 113, 15: 111,
  17: 39, 20: 23, 20: 82, 20: 98, 21: 144,
  22: 32, 22: 120, 24: 62, 26: 64, 26:
  131, 27: 54, 27: 112, 28: 9, 29: 92,
  29: 124-5, 31: 12
hypnorum, Bulimus 7: 69, 19: 4
hypodon, Bulimulus 10: 102
hypodra, Columbella 30: 27
hypolepta, Microphysa 3: 24
hypolepta, Thysanophora 26: 12
hypolia, Hirasea 16: 47
hypolispa, Turbonilla 18: 20
hypolispus, Chrysodomus 5:47
hyporhyssa, Ashmunella 19: 70, 20:
  135, 21: 11
hyporhyssa, Cerithidea 19: 133
hyporhyssa, Polygyra 20: 135
Hyria, 7: 18, 7: 20, 24: 130
    amazonia 28: 96
    corrugata 24: 108, 24: 118, 24: 131
Hyridella, australis 25: 100, 25: 103
Hyriinae, 22: 106, 24: 130, 31: 128
Hyriopsis, myersiana 30: 85
Hypselostoma 6: 96
hystrix, Cardium 34: 126
hystrix, Murex 27: 79-80
hystrix, Ricinula 27: 79
Ianthina (see also Janthina)
    communis 2: 118, 22: 37
```

```
Ianthina exigua 6: 111, 22: 37
    fragilis 3:114
    globosa 2: 118
    trifida 12: 89
ianthina, Strophia 3:48
ibaraoensis, Helicophanta 16: 67
Ibyeus magnificus 12:10
idae, Tellina 5: 47, 13: 29, 14: 120, 22:
idae, Mitra 20: 143
idahoense, Pisidium 4: 85, 9: 6, 9: 98,
  9: 102, 12: 130, 19: 2, 26: 119, 30:
idahoensis, Helix 4: 111
idahoensis, Oreohelix 27: 54
idahoensis, Patula 3: 135
idahoensis, Pyramidula 11: 140
Idalia fusca 22: 24
    pulchella 22: 24
Idaliella modesta 23: 101
    pallida 23: 101
    pulchella 23: 101
ide, Helix 6: 56
idonea, Donax 5: 126
idzumonis, Eulota 14: 89
ierensis, Helix 3: 62, 33: 94
ignilabris, Adamsiella 24:85
Iheringella, 7: 30, 10: 24
    isocardioides 7: 30
iheringiana, Corbula 11:8
iheringi, Eutivela 5: 28-9, 5: 44
iheringi, Glandina 14:4
iheringi, Mactrella 10: 123, 29: 61-2
iheringi, Meretrix 5:29
iheringi, Potamolithus 10: 80, 10: 87
iheringi, Stephanoda 13: 17
iheringi, Tivela 6: 110
iheringi, Unio 12: 93
ikiana, Succinea 17: 117
illecta, Leda 7: 113
illictus, Mytilus 4:56
illinoisensis, Pisidium 33: 17
Ilyanassa obsoleta 2:35, 7:83, 15:105,
  19: 103, 21: 75, 21: 91, 26: 73, 29: 43
imbecille, Pisidium 14: 5, 14: 100
imbecillis, Anodonta 2:21, 4:21, 6:65,
  7: 70, 7: 129, 9: 20, 11: 3, 12: 30-1,
  12: 87, 13: 80, 14: 79, 19: 49, 19:
  59, 20: 69, 22: 64-5, 22: 94, 23: 92,
  23: 118, 24: 94, 25: 129, 27: 22, 28:
  76, 29: 5, 29: 8, 30: 15, 31:121, 33:
imbricata, Anodonta 6:64
imbricata, Arca 5: 43, 7: 104, 10: 123
imbricatum, Crucibulum 21: 92, 26:
  143, 27: 29, 32: 24, 32: 27
```

imbricata, Holospira 9: 50, 22: 115 imbricata, Lucina 7: 114 imbricata, Purpura 21: 144, 10: 85 imbricata, Waldheimia 17: 12 imbricatula, Lucina 7: 114 imitator, Paludestrina 12: 121-3, 12: 124 imitatrix, Clausilia 27: 67 immaculata, Oliva 29: 68 immaculata, Polinices 25: 106 immaculatus, Bulimulus 8: 19 immaculatus, Drymaeus 27: 98 immanis, Pachychilus **34**: 47 immunda, Thysanophora 8:3 Impages, 21: 124 imparata, Urocoptis 26: 110 imperforata, Partula 6: 74 imperforata, Pleurodonte 15: 139 imperforata, Polygyra 14: 30, 25: 12, **26**: 94 imperialis, Bulla 34: 125 imperialis, Harpa 25: 65 imperialis, Voluta 34: 131 implicans, Polita 29: 82 implicata, Amodonta 4: 57, 13: 88, 16: 96, **21**: 75, **22**: 112, **27**: 22, **30**: 7, **30**: 30, **31**: 84 implicata, Polygyra 21: 71 impolitus, Viviparus 30: 41 imporcata, Mopalia 10: 49, 31: 126, **33:** 28 impressa, Bela 33: 22 impressa, Goniobasis 18: 39 impressa, Melania 32: 61 impressa, Menestho 23: 59 impressa, Nucula 33: 121 impressa, Odostomia 3: 114, 14: 126, **21**: 47, **23**: 59, **32**: 93, **33**: 112 impressa, Yoldia 23: 121 impressum, Cardium 34: 126 impressus, Potamolithus 24: 15 imus, Planorbis 24: 144 inaequale, Pachypoma 7:72, 17:68, 18: 20, 21: 45, 22: 135, 22: 136, 24: 111 inaequalis, Lucidella 8: 32 inaequalis, Myllita 12:41 inaequalis, Pachypoma 7:72 inaequalis, Pecten 7: 115 inaequivalvis, Venus 1: 52 inaequivalvis, Pandora 24: 103 inaguana, Cepolis 19: 36 inaguana, Plagioptycha 19: 36 inaguensis, Thysanophora 31: 44, 34: 108 inaurata, Mazzalina 9:77 inauratus, Fusus 22:98 inca, Bulimulus 17: 90

incana, Strophia 3: 48, 6: 6, 31: 66 incanum, Cerion 11: 108, 12: 26, 13: 45, **18**: 137, **19**: 39, **25**: 92, **26**: 18, **26**: 21, **26**: 34, **33**: 143 incanus, Chiton 6: 105 incarnata, Gibbula 17: 70 incarnata, Hygromia 13: 60 incarnata, Monacha 22: 55 incensa, Kaliella 17: 46 incerata, Donax 5: 126 incerta, Dosinia 7: 113 incerta, Monilea 33: 35 incerta, Nitidella 6: 88, 30: 26 incertus, Ptychorynchus 24: 93 incessa, Acmaea 11: 53, 12: 89, 21: 45. **21**: 56, **28**: 28, **29**: 131, **31**: 104 incessa, Muricidea 13: 29, 18: 20 incessa, Nacella 7: 72, 16: 42, 28: 28 Incilaria, 5: 5, 5: 8 incile, Fulgur 17: 75 incisa, Drillia 7: 101 incisa, Hyalinia 5: 68 incisa, Murex 27: 28 incisa, Muricidea 10: 57 incisa, Oleacina 29: 137 incisa, Turris 28: 27 incisula, Bela 7: 83, 17: 110, 21: 144, 23: 61, 23: 62, 25: 106 incisum, Schizostoma 18:41 incisus, Chrysodomus 28: 36 incisus, Murex 21: 58, 22: 134 inclitum, Buccinum 18: 87 inclusus, Amphithalamus 16: 41 incompta, Voluta **24:** 131 incongrua, Arca **4:** 6, **21:** 70, **34:** 120 incongrua, Macoma 14: 120, 24: 46 inconspicua, Macoma 5: 55, 9: 41, 11: 66, **12**: 111, **24**: 46 inconspicuum, Cardium 7: 105 inconstans, Surcula 17: 12 incrassata, Hima 5: 50 incrassata, Lithasia 28: 126 incrassata, Nassa 5: 50, 12: 52, 24: 83 incrassata, Oliva 24: 121, 32: 23 incrassata, Paludina 28: 121, 28: 126 incrassata, Vivipara 28: 126 incrassata, Voluta 24: 122, 34: 131 incrassatum, Pleurocera 18: 39 incrassatus, Unio 12: 6 incrustata, Microphysa 3: 60, 3: 63 incrustata, Patula 3:63 incrustata, Thysanophora 26: 18-19, **26**: 21, **26**: 31–3, **31**: 56 inculta, Tornatina 11: 43, 13: 29, 16: 42, 22: 137 incultus, Utriculus 7: 102 incurva, Eulima 4: 36, 12: 53, 21: 59

```
incurvata, Rissoa 21: 137
incurvatus, Capulus 10: 122
incurvum, Pleurocera 20: 41
indenta, Turritella 13: 68
indentata, Helix 5: 139
indentata, Hyalina 3: 105, 5: 137, 7:
  135, 8: 69, 9: 107, 24: 91, 29: 122
indentata, Macoma 14: 120, 29: 130,
  31: 103
indentata, Polita 29: 143, 30: 72, 30:
  135, 31: 71, 33: 18, 33: 68, 33: 98,
  34: 28, 34: 94, 34: 95, 34: 140
indentata, Vitraea 8: 135
indentata, Vitrea 9: 27, 11: 130, 12: 36,
  12: 101-3, 12: 120, 13: 3, 13: 36, 13:
  46, 13: 70, 13: 142-3, 14: 30, 14: 45,
  14: 57, 14: 69, 14: 76, 18: 66, 19: 58,
  20: 98, 21: 8, 21: 68, 21: 102, 21: 104,
  21: 144, 22: 65, 24: 69, 25: 27, 25:
  67, 25: 75, 25: 113, 25: 115, 26: 20,
  26: 92-4, 27: 82, 27: 96, 28: 9, 28: 11,
  28: 17, 29: 19, 29: 25, 29: 89, 31: 56
  31: 114, 32: 136, 33: 14
indentatus, Hyalina 3: 138, 5: 68
indentatus, Zonites 3: 129, 3: 138, 4:
  113, 4: 137, 6: 15, 6: 76, 6: 119, 7:
  33, 7:69, 7:126, 8:76, 8:105, 12:102
index, Tonicella 20: 66
indiana, Succinea 19: 28
indianense, Pisidium 19: 80
indianensis, Goniobasis 17: 93
indianorum, Dentalium 17: 124, 22: 38
indianorum, Epitonium 28: 27, 33: 23
indianorum, Polygyra 13:39, 14:26, 14:
  28, 21: 37
indianorum, Scala 7: 72, 7: 102
indicum, Cardium 34: 126
indicum, Umbraculum 26: 79
indigena, Helix 9: 82, 29: 99
indigna, Pleurodonte 15: 139
indioensis, Arionta 4:63
indioensis, Epiphragmophora 11: 59
indioensis, Helix 4: 63
indioensis, Micrarionta 33: 53
indiorum, Pachycheilus 33: 79, 34: 42,
  34: 44, 34: 49
indistinctus, Latirus 7: 99
indusii, Omphalius 19: 78
induta, Helicina 5: 67
inequale, Pachypoma 17:68, 18:20, 21:
inequilateralis, Arca 7: 104
inequivalvis, Periploma 19: 79
inerma, Purpura 6: 111
inerme, Pisidium 33: 17
inermis, Ashmunella 29:33
inermis, Drillia 13: 28, 21: 40, 21: 58
```

inermis, Io 27: 81 inermis, Macroceramus 17: 48 inermis, Navanax 15: 72 inermis, Spondylus 10: 123 inermis, Strategus 17: 7 inermis, Strombus 13: 96 inexpectata, Tornatellina 15: 23, 17: 54 infans, Punctum 17: 107 infantilis, Nanina 2: 22 infantula, Goniobasis 17:33 infantulum, Goniobasis 14: 77 infelix, Amastra 25: 16 inflata, Amastra 25: 14, 25: 16 inflata, Cassis 27: 120, 34: 98, 34: 123 inflata, Entodesma 32: 67 inflata, Evalea 24: 44 inflata, Lima 22: 133 inflata, Lithodomus 7: 62 inflata, Lutraria 8: 42 inflata, Lyonsia 22: 137, 25: 74, 32: 67 inflata, Macoma 14: 119 inflata, Modiola 7:52 inflata, Odostomia 24: 44 inflata, Oliva 3: 20, 4: 112, 10: 3, 24: 65, **26:** 77, **28:** 101, **29:** 68 inflata, Partula 6:98 inflata, Physa 15:71 inflata, Polymesoda 15: 48 inflata, Semicassis 3: 115 inflata, Succinea 7: 45, 10: 106 inflata, Unio 24: 135 inflatior, Actaeon 22: 98 inflatula, Macoma 14: 120, 24: 46, 28: inflatula, Tellina 10: 19 inflatus, Cyclodontina 12: 57 inflatus, Unio 32: 139 inflecta, Helix 6: 18, 6: 77, 7: 122, 8: 105, 14: 112 inflecta, Odostomia 13: 29 inflecta, Polygyra 4: 70, 11: 30, 11: 93, **13**: 142–3, **14**: 28, **14**: 53, **14**: 75, **16**: 31, **16**: 51, **16**: 127, **18**: 54, **19**: 74, **20**: 34, **22**: 52, **24**: 92, **25**: 40, **25**: 96, **25**: 123, **26**: 39, **26**: 91-4, **28**: 16, **29**: 19, 30: 65, 31: 115 inflecta, Triodopsis 3:85-6, 7:34, 7:68, **8**: 36, **11**: 30 informis, Goniobasis 12: 63, 17: 33 infracarinata, Valvata 28: 104 infracostata, Melania 12: 14 infracta, Planispira 19: 64 infrafasciata, Helicigona 28: 11 infranata, Oliva 24: 65 infrequens, Fissuridea 16:98 infrequens, Rissoina 9: 72, 16: 41 infumata, Quadrula 23: 140

infumata, Epiphragmophora 13: 26, **16**: 52, **25**: 59, **25**: 94 Infundibularia tuba 18: 52 infundibulum, Bulimulus 26: 72 infundibulum, Endodonta 7: 35 infundibulum, Flammulina 7: 35 infundibulum, Helix 7:35 infundibulum, Trochiformis 22: 98 infundibulum, Trochus 3: 2 ingallsiana, Nodularia 24: 98 ingallsiana, Unio 24: 98 ingens, Helix 5: 33 ingens, Lucerna 5: 33 ingens, Pleurodonte **15**: 137, **15**: 139 ingersolli, Agriolimax 11: 138 ingersolli, Microphysa 2: 64 ingersolli, Patula 3: 103 ingersolli, Pupa 10: 134-5, 11: 119, 16: 59 ingersolli, Thysanophora 3: 103, 11: 105, **14**: 85, **16**: 58, **20**: 95, **34**: 13 ingersolli, Vertigo 6: 5, 16: 58, 25: 59 ingoi, Helix 22: 130 Inliaculus, 10: 47 Inoceramus, 7: 113 quadrans 7: 52 sagensis 7: 52 inornata, Anodonta 6: 64 inornata, Cylindrella 8: 20 inornata, Eulota 14: 129, 16: 45 inornata, Mesomphix 25: 113, 34: 28, inornata, Omphalina 9: 14-15, 10: 10, **10:** 23, **11:** 129, **13:** 88, **18:** 109, **19:** 63, **20**: 90, **20**: 98, **20**: 100, **24**: 91, **25**: 63, **29**: 121 inornata, Pisidium 25:3 inornata, Plectotropis 14: 129 inornatus, Mesomphix 7: 135 inornatus, Pupoides 29: 91 inornatus, Zonites 4: 136, 5: 137, 5: 139, **6**: 15, **8**: 15 inquinata, Macoma 5: 55, 7: 72, 9: 41, 11: 53, 24: 46, 28: 26, 31: 97 inquinatus, Chiton 9: 108 Inquisitor, 32: 69 inscendens, Bulimulus 5: 120, 17: 10 insecta, Trivia 11: 123, 26: 98 insculpta, Nassa 10: 34, 18: 20, 22: 134 insculpta, Odostomia 22: 136 insculpta, Vertigo 34: 14 insculptus, Chiton 8:54 insigne, Pisidium 9: 99, 31: 34 insignis, Cypraea 16: 142 insignita, Helix 34: 127 insolens, Helenella 18: 70 instabilis, Acmaea 11: 53, 21: 45 instabilis, Cylindrella 15: 4

instabilis, Thaumasia 15: 4 instructus, Unio 13: 110, 18: 56 insulae-cygni, Brachypodella 27: 99 insulae-cygni, Drymaeus 27: 98 insularis, Bulimulus 17:10 insularum, Diplommatina 15: 22-3 intapurpurea, Chione 16: 140-1, 21: 70, **34**: 122 intastriata, Metis 14: 119 integer, Campeloma 13: 35, 13: 89 integer, Physa 15: 55-6, 15: 58 integer, Somatogyrus 8: 102, 17: 140, **20**: 90, **29**: 41, **29**: 93 integer, Strombus 13: 76-7 integra, Aplexa 6: 35 integra, Campeloma 6: 83, 6: 138, 10: 84, 11: 122, 28: 9 integra, Melantho 5: 133, 7: 69, 26: 38 integra, Paludina 4: 60, 5: 62-3 integra, Physa 6: 35, 9: 5, 9: 127, 11: 122, **12**: 138, **13**: 35, **14**: 16–17, **14**: 23, **16**: 105, **19**: 28, **20**: 23, **20**: 98, **29**: 9, **29**: 92, **30**: 8, **31**: 89, **33**: 42–3, **33**: 16, **33**: 71 Integripalliata, 2: 19 integrum, Campeloma 14: 77, 16: 36, **16**: 105, **29**: 93, **30**: 8, **32**: 98 intensa. Melania 30: 123 intensum, Pleurocera 5: 52, 6: 139 intercalaris, Planorbis 13: 47, 20: 9 intercisa, Epiphragmophora 11: 60 intercisa, Helix 14: 124 interfossa, Bittium 22: 136 interfossa, Cerithiopsis 21: 43 interfossus, Murex 21: 41 interfossa, Ocinebra 2: 68, 5: 57, 7: 72, **11**: 53, **12**: 89, **21**: 41, **21**: 58, **22**: 38, **22**: 134, **28**: 27, **33**: 28 interfossa, Rissoina 16:41 interfossa, Tritonalia 31: 98 interioris, Physa 34: 4, 34: 7 interlineata, Goniobasis 17: 38 interlirata, Mangilia 15: 41, 25: 128 intermedia, Alcadia 22: 96 intermedia, Amastra 25: 17 intermedia, Axinea 10: 69 intermedia, Bythinella 12: 121-2, 12: 124. **12**: 127 intermedia, Cypraea 11: 123, 24: 36, **27:** 70 intermedia, Eulima 12: 53 intermedia, Glycimeris 21: 19, 22: 137 intermedia, Holospira 33: 70 intermedia, Mitromorpha 22: 38 intermedia, Natica 17: 127 intermedia, Ocinebra 17: 127 intermedia, Polygyra 16: 108

```
intermedia, Pomatiopsis 5: 57, 10: 37,
  12: 121, 12: 126
intermedia, Quadrula 20: 54, 27: 93
intermedia, Siphonaria 17: 127
intermedia, Stomatia 17: 12
intermedia, Strophia 3: 48
intermedia, Urocoptis 25: 47, 25: 77,
  25: 79
intermedius, Agriolimax 3: 100
interna, Gastrodonta 14: 76, 8: 105, 11:
  132, 14: 58, 13: 70, 16: 128, 20: 35,
  18: 55, 16: 126, 25: 125
internus, Zonites 4: 66, 6: 9, 6: 77
internus, Zonitoides 7: 13
interplicata, Clausilia 14: 108
interpres, Bifidaria 23: 52
interpurpureus, Venus 1:52
interradiatus, Pecten 30: 69
interrupta, Cypraea 12:81, 21:36, 24:
  36
interrupta, Haliotis 4: 102
interrupta, Niso 25: 72
interrupta, Obliquaria 30: 45
interrupta, Odostomia 3:54
interrupta, Tellina 14: 119
interrupta, Turbonilla 3: 54, 11: 8,
  23: 55, 23: 57-8, 23: 87, 32: 92
interruptum, Cerithium 32: 27
interruptum, Choanopoma 5: 67, 8: 22
interruptus, Colobostylus 17: 62-3
interruptus, Unio 5: 75, 30: 45
intersculptus, Chrysodomus 34: 71
intersita Goniobasis 17: 33
interstincta, Parthenina 12: 53
interstinctus, Ischnochiton 7: 102, 10:
  19, 18: 19, 34: 45
interstriata, Kellia 22: 74
intersum, Pyramidula 11: 141
intertexta, Gastrodonta 10: 10, 10: 23,
  11: 132, 13: 142, 14: 40, 14: 57, 14:
  69, 16: 128, 18: 109, 20: 98, 25: 63,
  25: 113, 26: 15, 27: 96, 29: 121
intertexta, Helix 10: 60
intertexta, Limnaea 6: 33
intertexta, Polygyra 12: 98
intertexta, Vivipara 2: 65, 4: 134, 8: 59,
  9: 127, 16: 105, 20: 42, 30: 114
intertexta, Zonites 7: 15
intertextus, Mesomphix 7: 135
intertextus, Zonites 1: 81, 4: 136, 5:
  137, 5: 139, 6: 9, 6: 76, 7: 69
intertextus, Zonitoides 7: 13
interveniens, Goniobasis 20: 41
intonsa, Aegista 16: 77
intonsa, Eulota 16: 77, 18: 33
intorta, Olivella 21: 40, 28: 27, 28: 81,
  34: 117
```

```
intricatoides, Natica 19: 34, 24: 102
introferens, Helix 4: 12, 8: 52, 8: 136,
  11: 84
introferens, Polygyra 4: 70, 7: 140, 25:
introferens, Triodopsis, 8: 70, 25: 27
intumescens, Buliminus 2: 6, 13: 48
intuscoarctata, Gongylostoma 25: 76
intuscoarctata, Urocoptis 25: 76, 25: 79
intuscostata, Bifidaria 22: 78, 22: 96,
  22: 127
intuscostata, Chaenaxis 22: 76
inusitata, Anoma 15: 1
inusitata, Cylindrella 15: I
inusitatus, Bulimulus 14: 87
inusitatus, Drymaeus 14: 87
invalida, Helix 5: 32-3, 8: 4
invalida, Lucerna 5: 33
invalida, Pleurodonte 8: 4, 16: 1, 16: 3
invallata, Ethalia 21: 93
invecta, Helix 9: 82, 29: 100
involuta, Chama 7: 106
involuta, Nodularia 24: 97
Io brevis 3:89
    cancellaria 10: 48
    fluviatilis 3:89
    spinosa 3: 89, 9: 36, 20: 40
    turrita 3:89
    inermis 27:81
io, Odostomia 28:82
iodinea, Aeolis 17:7
iodostoma, Drupa 27: 80
Iolaea, 22: 133
    lurida 27:83
iostoma, Cerithidea 21:70
iostoma, Drupa 27:80
iota, Caecilioides 29: 119
iota, Geostilbia 8:21
iota, Goniobasis 17: 33
iotaptyx, Clausilia 14: 108
iotoides, Melanella 30: 71
iowaensis, Limnaea 18: 10
iowensis, Oreohelix 27: 134
iowensis, Pyramidula 11: 141
Iphidea, 11: 115
Iphigenia, 5: 126
    brasiliana 5: 126, 11: 32, 21: 70.
       5: 28, 5: 44, 20: 2
iphigenia, Nucula 10:48
Iphitus, cancellatus 10: 131
    tenerrima 10: 131
irelaniana, Cancellaria 17: 12
iridella, Lampsilis 22:81
iridescens, Ostrea 28: 1
Iridina, 7: 20, 7: 30
    hirundo 2: 22
    ovata 20:39
```

Iridinidae, 2: 22
iridium, Calliostoma 10: 48
iris, Buccinum 34: 125
iris, Cantharidus 6 : 132
iris, Dendronotus 17: 7
iris, Eurynia 29: 65
irio I ampollio 12. 00 14. 70 14. 70
iris, Lampsilis 13: 88, 14: 70, 14: 78,
15 : 39, 19 : 59, 22 : 93, 23 : 14–15, 23 : 119, 27 : 21, 30 : 7, 30 : 30
23 : 119, 27 : 21, 30 : 7, 30 : 30
iris, Tellina 14: 119
iris, Unio 4: 21, 4: 137, 6: 44
iris, Venerupis 22: 133
irisans, Anodonta 6 : 64
irisans, Oliva 4: 135-6, 10: 3-4, 24: 50,
28: 98
irradians, Chlamys 11: 116 irradians, Pecten 1: 21, 3: 28, 4: 113,
4. 120 C. 20 O. 110 44. 20 45 113,
4 : 138, 6 : 28, 9 : 119, 11 : 39, 15 : 113,
18 : 48, 21 : 69, 27 : 122, 28 : 52, 30 : 91
irrediviva, Euhadra 18: 32
irrediviva, Eulota 18: 32
irregulare, Coelocentrum 9: 51
irregularis, Petaloconchus 10: 122
irrorata, Adamsiella 24: 85, 24: 86, 24:
88
irrorata, Cyprogenia 14: 79, 20: 53, 22:
93, 23 : 13–14, 30 : 46
irrorata, Cypraea 6 : 119
irrorata, Littorina 2:72, 3:28, 3:115, 5:
irrorata, Littorina 2:72, 3:28, 3:115, 5:44, 6:27, 14:73, 21:71, 33:114,
44, 6 : 27, 14 : 73, 21 : 71, 33 : 114, 33 : 141
44, 6 : 27, 14 : 73, 21 : 71, 33 : 114, 33 : 141 irrorata, Naria 6 : 119
44, 6 : 27, 14 : 73, 21 : 71, 33 : 114, 33 : 141 irrorata, Naria 6 : 119 irrorata, Obovaria 30 : 46
44, 6 : 27, 14 : 73, 21 : 71, 33 : 114, 33 : 141 irrorata, Naria 6 : 119 irrorata, Obovaria 30 : 46 irrorata, Urocoptis 27 : 136
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20,
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103
44, 6 : 27, 14 : 73, 21 : 71, 33 : 114, 33 : 141 irrorata, Naria 6 : 119 irrorata, Obovaria 30 : 46 irrorata, Urocoptis 27 : 136 irroratus, Unio 4 : 21, 11 : 21, 12 : 19–20, 12 : 136, 12 : 56, 24 : 103 irus, Venerupis 12 : 56, 24 : 103
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21. 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19:
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19:
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irrus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irrus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21. 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irrus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabelleana, Natica 11: 7
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabellei, Chaetopleura 11: 8
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabelleana, Natica 11: 7 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79 Isapis fenestrata 13: 102, 25: 74, 24: 112
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabelleana, Natica 11: 7 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79 Isapis fenestrata 13: 102, 25: 74, 24: 112 obtusa 13: 102, 24: 112, 26: 13
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabelleana, Natica 11: 7 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79 Isapis fenestrata 13: 102, 25: 74, 24: 112 obtusa 13: 102, 24: 112, 26: 13 ischna, Urocoptis 26: 105
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabelleana, Natica 11: 7 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79 Isapis fenestrata 13: 102, 25: 74, 24: 112 obtusa 13: 102, 24: 112, 26: 13 ischna, Urocoptis 26: 105 Ischnochiton, 32: 1
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabellei, Chaetopleura 11: 8 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79 Isapis fenestrata 13: 102, 25: 74, 24: 112 obtusa 13: 102, 24: 112, 26: 13 ischna, Urocoptis 26: 105 Ischnochiton, 32: 1 acrior 27: 28
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabelleana, Natica 11: 7 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79 Isapis fenestrata 13: 102, 25: 74, 24: 112 obtusa 13: 102, 24: 112, 26: 13 ischna, Urocoptis 26: 105 Ischnochiton, 32: 1
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabelleana, Natica 11: 7 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79 Isapis fenestrata 13: 102, 25: 74, 24: 112 obtusa 13: 102, 24: 112, 26: 13 ischna, Urocoptis 26: 105 Ischnochiton, 32: 1 acrior 27: 28 acutior 22: 136
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabelleian, Natica 11: 7 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79 Isapis fenestrata 13: 102, 25: 74, 24: 112 obtusa 13: 102, 24: 112, 26: 13 ischna, Urocoptis 26: 105 Ischnochiton, 32: 1 acrior 27: 28 acutior 22: 136 asthenes 33: 70
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabelleana, Natica 11: 7 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79 Isapis fenestrata 13: 102, 25: 74, 24: 112 obtusa 13: 102, 24: 112, 26: 13 ischna, Urocoptis 26: 105 Ischnochiton, 32: 1 acrior 27: 28 acutior 22: 136 asthenes 33: 70 bermudensis 25: 24
44, 6: 27, 14: 73, 21: 71, 33: 114, 33: 141 irrorata, Naria 6: 119 irrorata, Obovaria 30: 46 irrorata, Urocoptis 27: 136 irroratus, Unio 4: 21, 11: 21, 12: 19-20, 12: 136, 12: 56, 24: 103 irus, Venerupis 12: 56, 24: 103 irvineanae, Cypraea 4: 71 irwiniana, Amastra 25: 16 isabella, Cypraea 9: 101, 11: 123, 19: 77, 26: 78 isabella, Strombus 13: 94 isabelleana, Mactra 5: 44, 11: 8 isabelleian, Natica 11: 7 isabellei, Chaetopleura 11: 8 isabellei, Chiton 7: 2 isabellei, Littoridina 10: 79 Isapis fenestrata 13: 102, 25: 74, 24: 112 obtusa 13: 102, 24: 112, 26: 13 ischna, Urocoptis 26: 105 Ischnochiton, 32: 1 acrior 27: 28 acutior 22: 136 asthenes 33: 70

```
Ischnochiton cancellatus 7: 102
    castus 8: 129
    clathratus 21: 51, 22: 136, 27: 28
    comptus 12: 51
    conspicuus 12: 9, 15: 53, 15: 144,
       16: 42, 17: 68, 21: 67, 27: 28,
      28: 81, 30: 71, 31: 37
    contractus 8: 128-9
    cooperi 2: 68, 5: 58, 11: 53, 21: 51
    crispus 8: 129
    decussatus 8: 129
    didymus 27:28
    elizabethensis 8: 9, 12: 41-2
    haddoni 8: 129
    interstinctus 7: 102, 10: 19, 18: 19,
       24: 45
    lentiginosus 8: 129
    magdalenensis 12:89, 16:42, 19:
       36. 21:51
    mayi 8: 128
    mertensii 8: 57, 16: 42, 21: 51, 24:
    mitsukurii 12:51
    nipponica 31: 144
    oniscus 12:41-2
    pallidus 8: 129
    papillosus 13: 54, 13: 130, 27: 59
    pilsbryanus 31: 144
    polii 22: 133
    ptychius 8:53
    punctulatissimus 18: 19, 19: 36
    radians 10: 17, 21: 51, 33: 27
    raymondi 28: 26
    regularis 12: 89, 21: 51
    retiporosus 33: 27
    sarcosus 16:42
    scabricostatus 10:49
    smaragdinus 8: 129
    solidus 31:40
    speciosus 8: 129
    striolatus, 8: 54, 13: 120
    trifidus 24: 45, 33: 27
    veredentiens 21: 51
    virgatus 8: 129
    willetti 32: 35, 33: 27
ischnostele, Coelocentrum 22: 139
Iselica, 32: 107
isidroensis, Epiphragmophora 33:32
islandica, Arctica 12:74
islandica, Cyclas 21: 143, 25: 106
islandica, Cyprina 9:35, 10:125, 16:18,
  30:90, 34:101
islandica, Venus 17: 95
islandicum, Cardium 15; 10, 17: 111
islandicus, Chlamys 11: 116, 32: 66
islandicus, Chrysodomus 27: 142, 30: 11
islandicus, Fusus 5: 63
```

```
islandicus, Pecten 12: 74, 15: 15, 17:
  109, 21: 143, 23: 62, 25: 106, 27:
  121-2, 30: 91, 31: 97, 32: 66
islandicus, Sipho 16: 119
Isocardia cor 9: 83, 27: 6
isocardia, Cardium 7: 105, 8: 79-80
  11: 32, 12: 143, 13: 53, 21: 70, 34: 122
isocardia, Trachycardium 7: 105
Isocardiidae, 3: 44, 9: 105
isocardioides, Iheringella 7: 30
Isognoma lignea 34: 127
    perna 34: 127
    rigida 34: 127
isognomum, Ostrea 34: 127
isogonus, Somatogyrus 5: 133, 6: 139
Isomeria subcastanea 13:72
isomerioides, Dorcasia 12:48
ispida, Oliva 24: 124
ispidula, Oliva 10: 3, 24: 67-8, 28: 102,
  29: 71, 28: 115
ispidula, Voluta 28: 102
Issa lacera 23: 101
    villosa 22: 24
isseli, Ancylus 27: 126
isseli, Ferrissia 27: 126
isseliana, Helix 1:76
Isthmia, 6: 5, 17: 114-15
isthmicus, Planorbis 33:78
ithius, Chrysodomus 5: 47
ithychila, Marginella 33:33
Ividia armata 16:41
iwakawa, Ennea 15:65
izabal, Cochliopa 34: 46–7
izuensis, Eulota 17: 105
izuensis, Eulotella 17: 105
izushichitoensis, Kaliella 17:54
izushichitojimana, Macrochlamys 17:
jacksonensis, Lymnaea 21: 52, 32: 40
jacksonensis, Puncturella 5: 113
jacksoni, Polygyra 7:33-4, 8:18, 8:36,
  11: 83, 13: 39, 14: 28, 25: 40
jacksonianus, Obovaria 26: 23
jacksonianus, Unio 26: 23
jamesianus, Unio 5:77
jamaicensis, Amnicola 8:32
jamaicensis, Arca 7: 104, 10: 123
jamaicensis, Avicula 7: 105
jamaicensis, Carychium 8: 63, 10: 12,
  12: 94
jamaicensis, Cyclotus 5: 67
jamaicensis, Eulima 5: 67
jamaicensis, Eurycratera 8: 4
jamaicensis, Ferrissia 34: 73
jamaicensis, Geomelania 8: 21
jamaicensis, Helicina 8: 24
jamaicensis, Helix 7: 112, 8: 4
```

```
jamaicensis, Leda 7: 113
jamaicensis, Licina 6: 40, 7: 114, 8: 80
iamaicensis. Neocyclotus 8: 22
jamaicensis, Physa 5: 69, 8: 33
jamaicensis, Pisidium 7: 118
jamaicensis, Platystoma 8: 22
jamaicensis, Pupa 8: 20
jamaicensis, Tellina 7: 117
iamaicensis. Thelidomus 8:4
Jaminea, 17: 115
    bilirata 24: 56
jacobaea, Ostrea 28: 1
jacobaeus, Pecten 24: 102
jacobi, Bulimulus 7: 53, 8: 127
jacobi, Ganesella 14: 12, 17: 79
jacuhyensis, Potamolithus 12: 113
jadertinum, Bittium 12:53
Jaminia, 17: 115, 18: 103, 18: 106
    avenacea 18: 115
    edentula 18: 105, 18: 115, 18: 117
    granum 18: 105, 18: 115
    heptodonta 18: 105, 18: 115
    heterostropha 18: 105, 18: 115
    marginata 18: 105-6, 18: 115, 18:
    minutissima 18: 105, 18: 115
    multidentata 18: 105, 18: 115
    muscorum 18: 105, 18: 114-15,
      18:117
    niso 18: 105, 18: 115
    polyodon 18: 115
    quadridens 18: 115
    quinquedentata 18: 115, 18: 117
    quinquelamellata 18: 105, 18: 115,
      18: 117
    secala 18: 105, 18: 115
    septemdentata 18: 105, 18: 115
    sulculata 18: 105, 18: 115
    tridens 18: 105, 18: 115
    trilamellata 18: 105, 18: 115
Jaminina, 24: 57
janeirensis, Diplodonta 7: 107, 14: 34
janeirensis, Lucina 7: 114
janeirensis, Pisania 10: 122
Janthina, (see also Janthina)
    communis 10: 122
    exigua 10: 122, 21: 59
    fragilis 34: 123
japonensis, Nodularia 24: 97, 31: 128
Japeuthria ferrea 33:35
Japonia barbata 17: 31
    citharella 17: 31
    musica 17: 31
    sadoensis 17: 31, 17: 105
    toshimana 17:104
japonica, Arinia 16: 136
japonica, Blanfordia 16: 114, 29: 2
```

japonica, Clausilia 14: 115, 16: 6
japonica, Columbella 12: 46
japonica, Crenella 12: 10
japonica, Dosinia 9: 86
japonica, Eburna 9: 86
japonica, Ganesella 14: 117
japonica, Georissa 15 : 18, 15 : 22
japonica, Helicina 16: 130-1
japonica, Neptunea 34: 71
japonica, Paludina 5 : 114–15, 6 : 51, 7 :
144, 25 : 31–2
japonica, Patella 34: 141
japonica, Pristiloma 17: 79
japonica, Siphonaria 34 : 141
japonica, Solemya 22: 2
japonica, Turbo 9: 86
innonica Vartica 17. 118
japonica, Vertigo 17 : 118 japonica, Vivipara 25 : 32
japonicum, Punctum 14 : 82, 16 : 5
japonicum, Pupisoma 16: 21
japonicus, Buliminus 14: 32–3
japonicus, Chiton 6: 105
japonicus, Pecten 9: 86
jarvisi, Adamsiella 15 : 49
jaspidea, Olivella 10: 122, 23: 133
jaspidea, Oliva 24 : 68
javanica, Dyakia 10 : 105
javanica, Melania 12: 2
javanica, Melampus 12: 15
javanica, Nanina 10: 105
jayana, Helix 5: 69
jayana, Sagda 5: 69, 8: 2
jayanum, Musculium 20: 82, 22: 120
jayanum, Semele 7: 116
jayanum, Sphaerium 2: 48, 6: 140, 9:
128, 13: 4
jayanum, Stoastoma 8: 32
jayanus, Colobostylus 8: 23, 17: 63, 24:
85
jayanus, Helix 5: 33
jayanus, Sagda 5 : 32–3
jayanus, Unio 1: 27, 2: 105, 6: 113
jayense, Musculium 29: 94
jayensis, Calyculina 16 : 92
jayi, Lymnaea 22: 18
Jeanneretia 4: 120
multistriata 26 : 104–5
sagraiana 26: 104–3
jeffersonius, Pecten 14: 117
Jeffreysia bifasciata 25: 74
translucens 25: 74
jeffreysi, Laqueus 18 : 19, 32 : 66
jeffreysi, Parthenina 12:53
jeffreysi, Vetulonia 27: 87
jejuna, Helix 3 : 138, 5 : 66, 119
jejuna, Mesodon 3 : 138, 5 : 66
jejuna, Polygyra 11: 96, 13: 44, 34:120

```
jejuna, Praticolella 20: 33, 20: 46, 21:
       101, 21: 103, 26: 18, 26: 31, 29:
       143, 31: 55, 34: 31
jejuna, Urocoptis 11: 107
jenisoniana, Helix 13: 118
jenkinsi, Paludestrina 33: 108, 34: 36,
  34: 72
jenkinsi, Potamopyrgus 34: 72
jenningsiana, Cypraea 1:34
jenksii, Ocinebra 3: 80
jenksii, Planorbis 2: 2, 3: 22
jervisensis, Chloritis 8:72
jessica, Patula 6: 55
jewettii, Marginella 7: 72, 11: 24, 11:
  90, 16: 40, 21: 40, 21: 58, 22: 134, 25:
jewettii, Unio 2: 112, 6: 113
jickeliana, Helix 1: 76
joannis, Phacoides 18: 112
Joannisia, 9: 78
Joannisiella, 9: 78, 10: 52, 13: 34
joaquinae, Salasiella 21: 77
jod, Caecilianopsis 21: 28, 21: 77
jod, Cecillioides 21: 28, 21: 77
johnsoni, Amnicola 13: 21-2, 24: 2
johnsoni, Caecum 22: 54, 32: 73, 32: 75
johnsoni, Clavator 16: 80
johnsoni, Oliva 33: 58
johnsoni, Solemya 5: 47, 22: 2
johnsoni, Vitrea 9: 27, 11: 130
johnsoni, Zonites 9: 101
jolietensis, Limnaea 15: 16
jonasi, Drymaeus 34: 38
jordani, Pecten 22: 39, 33: 135
josephinae, Natica 22: 132
josephinae, Helix 12: 21
Jouannetinae, 2: 19, 2: 34
jourdyi, Nodularia 24: 98, 26: 141
jousseaumei, Bulimus 14: 43
juani, Turbonilla 31: 35
jucundum, Calliostoma 10: 123
jugalis, Patula 3: 134, 4: 24
jugalis, Pyramidula 11: 141
jugosus, Lophyrus 7: 119
jugosus, Neocyclotus 8: 22
jugosus, Platystoma 8:22
jugularis, Limnaea 6: 31
jujubinum, Calliostoma 10: 123, 34: 124
Iulia. 12: 84
julia, Helix 8:4
julia, Pleurodonte 8: 4, 15: 140
julieni, Melania 12: 14
julietta, Oliva 10: 3, 24: 121
Juliidae, 12: 84
Jullienia, 10: 86
jungermanniae, Flammulina 7: 88
jungermanniae, Helix 7: 77
```

```
katherina, Symphynota 29:94
junoniae, Cardium 34: 126
junonia, Maculopeplum 20: 130, 27: 142
                                              katherinae, Evalina 23:88
                                              katherinae, Odostomia 23: 88
junonia, Voluta 2: 10, 19: 143, 20: 130.
                                              keepi, Selenites 4: 42, 11: 128
  25: 81-2
juxtidens, Helix 8: 43
                                              kelletti, Arionta 3: 35
juxtidens, Polygyra 8: 134, 8: 136, 11:
                                              kelletti, Helix 3:35
  84, 13: 58, 18: 64, 24: 92, 34: 28
                                              kellettii, Chrysodomus 10: 57, 11:81
juxtidens, Triodopsis 8: 136
                                                22: 134
                                              kellettii, Epiphragmophora 11: 60, 15:
kaaeana, Partulina 19: 113
                                                72, 20: 13
kagaensis, Ganesella 16: 116
kagaensis, Kaliella 16: 79
                                              kellettii, Helix 14: 112, 14: 124, 14:
                                                136-8, 20: 13, 27: 25
kagaensis, Macrochlamys 16: 78
kaleontina, Oliva 24:68
                                              kellettii, Kellettia 10: 57
Kaliella, 12: 114, 14: 82
                                              kellettii, Siphonalia 9: 70, 9: 86, 21: 58
                                              Kellia, 3: 57
    aldabraensis 23: 69
    austeniana 15:20
                                                  chironii 11:53
    ceratodes 16: 80, 17: 107
                                                  geoffroyi 12: 56
    depressa 20: 5
                                                  interstriata 22: 74
                                                  laperousii 5: 55, 11: 53, 11: 66, 16:
    fastigiata 23:64
                                                     43, 18: 19, 21: 20, 24: 47, 25:
    fraterna 14:81, 22:42
                                                     75, 28: 28, 29: 131, 31: 104, 32:
    gaetanoi 22:73
                                                     68. 33: 67
    gudei 16: 79, 17: 107
                                                   planulata 3: 58, 14: 106
    hachijoensis 16:55
    hizenensis 16:7
                                                  prima 22:74
    incensa 17:46
                                                  rubra 3: 58
                                                  suborbicularis 12:9, 16:43, 18:19.
    izushichitoensis 17:54
    kagaensis 16:79
                                                     21: 20, 22: 74, 24: 47-8, 31: 97,
    konaensis 22:73
                                                     33: 67
    labilis 14:81
                                              kelseyi, Chrysodomus 30: 11
    monticola 20:5
                                              kelseyi, Exilia 30: 11
    nanodes 16: 55
                                              kelseyi, Macoma 32: 105
                                              kelseyi, Rissoa 16: 94, 22: 136
    nesiotica 17:54
    okiana 16: 6, 16: 79, 17: 46
                                              kelseyi, Schizotrochus 18: 124
                                              kelseyi, Scissurella 18: 124
    okiensis 22: 42, 22: 45
                                              kelseyi, Turbonilla 22: 135
    pagoduloides 16: 7
    pallida 16: 55
                                              kempiana, Calliostoma 17: 12
    reinhardti 16:55
                                              kendigiana, Ennea 6:95
                                              kennerleyi, Odostomia 18: 20
    ruida 15: 21. 22: 42
                                              kennerlevi, Venus 7: 101
    sadoensis 17: 46
    sororcula 17: 107, 22: 45
                                              Kennerlia filosa 7: 101, 31: 97 (?)
    subtilissima 22:73
                                              kennerlyi, Anodonta 6: 135
                                              kennerlyi, Marcia 16: 140, 24: 46, 31:
    symmetrica 14:80
    turbinata 23: 64. 24: 144
                                                97. 32: 68
    xenica 17:32
                                              Kennerlyia filosa 31: 97
    vaevamensis 15:21
                                                   forresterensis 31: 134
                                                   glacialis 31: 135
kaleontina, Oliva 24:68
                                                   grandis 31: 97, 31: 135
kamakurana, Scala 25: 41-2
kamerunensis, Spatha 24: 107, 24: 38-
                                              kennicotti, Anodonta 22: 120
                                              kennicottii, Venus 16: 140
  9, 24: 130, 27: 85, 31: 77
                                              keraudreni, Aplysia 8:88
kamieschi, Neritula 4:96
                                              keraudrenii, Oxygyrus 5: 68
kamtschatkana, Haliotis 4: 103-4, 24:
  44, 33:26
                                              kermadecensis, Patella 7: 109, 7: 142-3
                                              kermatoides, Planorbis 3:63
kanilaui, Cypraea 14: 120
Karolus primus 29: 119-20
                                              kernianum, Trophosycon 17: 12
Katharina, 7:31
                                              kerrii, Fulgur 17: 75
                                              Khasiella fultoni 33: 34
     tunicata 5: 58, 6: 104, 11: 66, 12:
       112, 21:52, 30:71, 31:98, 33:28
                                              khokandensis, Buliminus 2:6
```

kiawaensis, Polygyra 9:72 kieneri, Fulgur 17: 74 kieneri, Macroceramus 16:23 kiiensis, Cypraea **26**: 98 kiiensis, Terebratulina 5: 18-19, 24: 96 kikaiensis, Eulota 16: 4 Kincaidella, 31: 3-4 kincaidi, Pecten 33: 135 Kincaidilla, 28: 24 kingii, Lymnaea **25**: 9, **33**: 119 kingii, Medionidus 18: 134, 18: 137 kingii, Polyrhytis 33: 119 kingsii, Unio 13: 138 kiosquiformis, Thais 32: 23 kiowaensis, Helix 3: 72 kiowaensis, Mesodon 3: 72, 4: 23 kiowaensis, Polygyra 11:94, 13:37, 13: 39, **14**: 26 kirklandi, Ancylus 17: 12, 17: 16, 17: 29, **20**: 40, **31**: 114, **33**: 16 kirklandi, Ferrissia 33: 103 kirklandi, Pisidium 13: 11, 15: 68, 17: 43, **19**: 30, **29**: 94 kirtlandiana, Limnaea 6: 32 kirtlandiana, Quadrula 22: 101 kirtlandianus, Unio 4:20, 4:22, 4:137, **5**: 112, **6**: 44, **10**: 136, **11**: 112, **12**: 136. **14**: 95 kitaiwojimana, Tornatellina 17: 53 kiusiuensis, Eulota 14: 79, 16: 115 kiusiuensis, Plectotropis 14: 79 kjoeriana, Corbula 7: 106 klamathensis, Lanx 31: 2 klamathensis, Walkerola 31: 2 kleinia, Helix 3: 75, 31: 134 kleiniana, Quadrula 23: 140 kleinianus, Unio 2: 112, 11: 18, 11: 21, **11:** 112, **14:** 95 klemmantanica, Everettia 33: 34 knechti, Margarita 22: 38 knoxensis, Pyramidula 15: 6 knoxiana, Corbula 7: 106 kobelti, Diplommatina 15: 22-3 kobelti, Fusinus **29:** 54 kobelti, Fusus **5**: 47, **10**: 142, **18**: 19, **22:** 134 kobensis, Eulota 16:76 kochii, Architectonica 23: 131 kochii, Ashmunella 22: 77, 22: 127 kopnodes, Omphalina 11: 128, 14: 59, **25**: 124 Korovina, 33: 35 koshikijimana, Aegista 18: 34 koshikijimana, Eulota 18: 34 kowiayiensis, Paludina 2: 41 krauseana, Vertigo 19: 93 krausei, Macoma 14: 119-20

krausseana, Pupa 6:6 krebsiana, Corbula 7: 106 krebsianus, Bulimulus 26:84 Kryptos elegans 10: 131 kubaryi, Partula 6: 76 kuhni, Helix 1:64 kuhnsi, Partulina 27: 71 kuldschanus, Buliminus 2:6 Kurtziella, 32: 107 kurtzii, Turbonilla 27: 142 kusana, Trochomorpha 3: 47 kuschaawitzi, Buliminus 2: 6, 16: 48 kuxensis, Psoronaias **31**: 48, **34**: 51 kyotoense, Opeas 26: 24 kyotoensis, Trishoplita 14: 90 labiata, Arca 34: 124 labiata, Azara 6: 111, 7: 2, 11: 18 labiatum, Pleurocera 6: 140 labiatum, Trypanostoma 30: 124 labiellus, Buliminus 2: 6 labilis, Kaliella 14: 81 labio, Monodonta 9: 86, 9: 101 Labiosa, 8: 27, 8: 41 anatina 8:41 canaliculata 4: 4, 5: 44, 8: 27-8, 34: 120 lineata 4: 4, 6: 109, 6: 111, 8: 27 papyracea 8: 41 pellucida 8:41 undulata 8: 41, 9: 104, 13: 28, 29: 131, 31: 104 labiosa, Alcadia 8: 32 labiosa, Polygyra 11: 93 labiosa, Trivia 24: 12 labiosus, Strombus 13: 76 labradorensis, Oliva 24: 66, 28: 100 labrosa, Polygyra 11: 96, 14: 29, 14: 31, 25: 40, 25: 41 labrosum, Stenotrema 6: 91, 7: 34, 8: 19, 8: 36 labyrinthica, Helix 3: 25, 3: 98, 3: 129, **4**: 137, **6**: 18, **7**: 56, **8**: 134 labyrinthica, Strobila 3: 106, 5: 138, **6**: 3, **6**: 77, **6**: 94, **6**: 129, **7**: 69, **7**: 38, **7:** 136, **8:** 70, **8:** 76, **11:** 10, **14:** 76 labyrinthica, Strobilops 7: 57, 7: 126, 8: 137, 10: 16, 11: 108, 11: 122, 13: 2, **13**: 35, **13**: 45–6, **13**: 103, **13**: 142–3, **14**: 30, **14**: 103, **17**: 100, **17**: 131, **18**: 46, **18**: 65, **19**: 63, **20**: 35, **20**: 97, **20**: 101, **20**: 120, **21**: 144, **22**: 79, 23:91, 24:69, 25:67, 25:124, 28:10, **29**: 89, **29**: 123, **31**: 114, **32**: 136, **33**: 14, **33**: 97 labyrinthicus, Strobilops 13: 46, 18: 65, **19:** 63, **23:** 91, **29:** 123 labyrinthica, Vallonia 10: 101

labyrinthus, 6 : 129
otis 34 : 127
labyrinthus, Pleurodonte 26 : 60 Lacustrina, 30 : 59
Lacustrina 30: 59
lacera, Issa 23: 101
Lachesis euthrioides 12: 94
folinae 12: 53
mammillata 22: 131
retifera 12 : 53
turritellata 12: 53
lachrymosa, Quadrula 14 : 78, 16 : 105, 20 : 17, 22 : 120, 23 : 92, 23 : 116, 23 :
20 : 17. 22 : 120. 23 : 92. 23 : 116. 23 :
140, 27 : 22, 28 : 22, 29 : 94, 30 : 14,
30 : 46, 31 : 123
lachrymosus, Unio 5 : 110, 9 : 20, 12 : 8,
13: 4
Lacinia alveata 18: 10
laciniata, Mactra 8: 42
laciniata, Mactrella 8: 42
laciniata, Paphia 16: 140, 28: 82, 29:
130, 31 : 103
laciniata, Tapes 14: 2
la simiatus Chrambus 12: 70 24: 120
laciniatus, Strombus 13: 78, 34: 130
lacrymosus, Unio 1: 51, 5: 63, 9: 21,
10: 106
lactea, Arca 12: 56, 22: 133
lactea, Helix 6 : 81-2, 10 : 76, 10 : 78,
13: 60, 24: 83
lactea, Loripes 24: 103
lactea, Lucina 22: 133
lactea, Patula 3: 134 lactea, Polynices 10: 122, 17: 57, 19:
55
55
55 lactea, Pyramidula 11 : 141 lactea, Rissoa 24 : 101
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4-5, 5: 8, 13:
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4–5, 5: 8, 13: 131
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4–5, 5: 8, 13: 131 lactescens, Plebecula 34: 136
lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4–5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4–5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4–5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20
lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4–5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4-5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20 lactiformis, Limacella 5: 4-5, 5: 7-8, 5: 22
55 lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4–5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20 lactiformis, Limacella 5: 4–5, 5: 7–8, 5: 22 lactiformis, Philomycus 13: 24
lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4-5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20 lactiformis, Limacella 5: 4-5, 5: 7-8, 5: 22 lactiformis, Philomycus 13: 24 lactuca, Coralliophila 10: 131
lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus. Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4-5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20 lactiformis, Limacella 5: 4-5, 5: 7-8, 5: 22 lactiformis, Philomycus 13: 24 lactuca, Coralliophila 10: 131 lactuca, Murex 24: 37
lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4–5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20 lactiformis, Limacella 5: 4–5, 5: 7–8, 5: 22 lactiformis, Philomycus 13: 24 lactuca, Coralliophila 10: 131 lactuca, Murex 24: 37 lactuca, Purpura 9: 39
lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus. Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4-5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20 lactiformis, Limacella 5: 4-5, 5: 7-8, 5: 22 lactiformis, Philomycus 13: 24 lactuca, Coralliophila 10: 131 lactuca, Murex 24: 37 lactuca, Purpura 9: 39 Lacuna carinata 9: 72
lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4-5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20 lactiformis, Limacella 5: 4-5, 5: 7-8, 5: 22 lactiformis, Philomycus 13: 24 lactuca, Coralliophila 10: 131 lactuca, Murex 24: 37 lactuca, Purpura 9: 39 Lacuna carinata 9: 72 compacta 22: 38
lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4-5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20 lactiformis, Limacella 5: 4-5, 5: 7-8, 5: 22 lactiformis, Philomycus 13: 24 lactuca, Coralliophila 10: 131 lactuca, Murex 24: 37 lactuca, Purpura 9: 39 Lacuna carinata 9: 72 compacta 22: 38
lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus. Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4-5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20 lactiformis, Limacella 5: 4-5, 5: 7-8, 5: 22 lactiformis, Philomycus 13: 24 lactuca, Coralliophila 10: 131 lactuca, Murex 24: 37 lactuca, Purpura 9: 39 Lacuna carinata 9: 72 compacta 22: 38 divaricata 33: 25
lactea, Pyramidula 11: 141 lactea, Rissoa 24: 101 lactea, Turbonilla 12: 53 lacteodens, Vitrea 33: 10 lacteoflua, Urocoptis 26: 127 lacteola, Mesalia 24: 31 lacteolus, Tachyrhynchus 24: 31, 33: 24 lactescens, Limacella 5: 4-5, 5: 8, 13: 131 lactescens, Plebecula 34: 136 lacteum, Bittium 12: 53, 22: 132 lacteum, Pisidium 28: 20 lactiformis, Limacella 5: 4-5, 5: 7-8, 5: 22 lactiformis, Philomycus 13: 24 lactuca, Coralliophila 10: 131 lactuca, Murex 24: 37 lactuca, Purpura 9: 39 Lacuna carinata 9: 72 compacta 22: 38

```
Lacuna solidula 24: 44, 28: 28
     unifasciata 5: 57, 11: 24, 11: 43,
       11: 53, 12: 89, 13: 28, 16: 41,
       21: 44, 21: 65, 22: 136, 25: 74.
       28: 28. 28: 82
     vincta 7: 82, 9: 34, 10: 74, 21: 144,
       24: 44, 29: 110, 30: 130, 31: 58,
       33: 115, 34: 101
lacunoides, Paludomus 3: 47, 5: 18
Lacunopsis, 10: 86
lacustris, Ancylus 27: 114
lacustris, Anodonta 6: 65
lacustris, Calyculina 12: 119, 16: 93
lacustris, Omphemis 30: 114
lacustris, Pachycheilus 34: 37, 34: 47
laeta, Aplexa 34: 40
laeta, Goniobasis 18:40
laeta, Helix 14: 59
laeva, Amastra 19: 138
laeva. Helix 15:8
laeva, Laminella 19: 138
Laevapex, 17: 15, 26: 23, 31: 3
    excentricus 34: 39, 34: 40
laeve, Caecum 16: 41
Laevicardium 3: 45
     mortoni 1: 52, 3: 45, 21: 98, 27:
       74. 29: 110
    serratum 4:5
laevicostalis, Scutellina 14: 62
Laevifusus branneri 9:77
laevigata, Columbella 5: 50, 5: 67
laevigata, Donax 14: 105, 21: 56, 28: 82
laevigata, Mesomphix 25: 125
laevigata, Modiolaria 7: 101, 24: 47
laevigata, Nitidella 5: 50, 5: 67, 30: 26
laevigata, Omphalina 8: 105, 11: 129,
  12: 101, 13: 70, 13: 142-3, 14: 56,
  14: 76, 18: 30,18: 55, 20: 35, 21: 48
laevigata, Partula 6:76
laevigata, Rissoina 27: 59
laevigata, Tellina 14: 119, 34: 99
laevigata, Truncatella 12: 54
laevigata, Velutina 7: 101, 21: 44, 21:
  143, 24: 31, 26: 135, 32: 106, 33: 35
laevigatum, Cardium 7: 105, 10: 123,
  14: 106
laevigatum, Laevicardium 7: 105
laevigatum, Liocardium 15: 9
laevigatum, Pisidium 19: 81, 29: 95,
  29: 126, 31: 85
laevigatus, Mesomphix 7: 136, 8: 116
laevigatus, Musculus 31: 97, 32: 67
laevigatus, Zonites 4: 136, 5: 137, 5:
  139, 6: 9, 6: 76, 7: 122, 7: 33
laevior, Margarites 33: 26
laevis, Agriolimax 4: 107, 5: 31, 5: 12,
  18: 129, 28: 55, 28: 57, 34: 114
```

```
lamellidens, Pupa 6: 100
laevis, Erato 24: 101
                                             lamellidens, Taxeodonta 11: 134, 31: 71
laevis, Nassa 12: 52
                                             lamellidens, Vitrea 20: 110, 33: 115
laevis, Paludestrina 32: 93
                                             Lamellidoris aspera 22: 15, 22: 36, 23:
laevissima, Lampsilis 30: 15
                                                    38, 23: 101-2
laevissima, Proptera 30: 15
                                                  bilamellata 30: 130
laevissimus, Lampsilis 22:65, 19:49, 29:
                                                  diaphana 23: 101
laevissimus, Planorbis 21:25
                                                  grisea 23: 101
                                                  muricata 23: 102, 30: 130
laevissimus, Unio 1:50, 5:62-3, 5:75,
                                                  pallida 22: 15, 23: 101
  6: 44, 9: 20, 9: 93, 10: 106, 11: 20
laeviuscula, Hyalinia 6: 53, 10: 42-3
                                                  tenella 23: 101
                                             lamellifera, Myonera 7: 115
laeviuscula, Oleacina 5: 33
laeviuscula, Pseudohyalina 8: 64
                                             lamellifera, Rupellaria 7: 72, 11: 24,
                                               12: 9, 17: 67
laeviusculus, Stenogyra 5: 69
laeviusculus, Zonitoides 11: 131, 14:
                                             lamellifera, Venerupis 28: 28, 16: 140,
  31, 25: 115
                                               21: 21, 22: 137, 33: 67
                                             Lamellina, 23: 123
laevus, Amphidromus 15: 8
                                                  serrata 22: 123
Lagochilus ciliferus 12: 17
                                             lamellosa, Corbis 22: 98
    ciliocinetus 12: 3
                                             lamellosa, Endodonta 10: 90
    marangensis 12:1, 12:3
                                             lamellosa, Haliotis 12: 55, 22: 133
lagrandierei, Paludina 12: 94
Laguncula, 19: 105
                                             lamellosa, Nucella 24: 30
                                             lamellosa, Purpura 24: 30
Laila, 18: 132
    cockerelli 18: 132, 21: 35
                                             lamellosa, Scala 24: 102
                                             lamellosa, Thais 24: 30, 28: 27, 31:
lamarcki, Cardium 24: 102
                                               98, 33: 23
lamarcki, Cypraea 15: 142, 27: 69
                                             lamellosus, Colobostylus 8: 24, 17: 63,
lamarcki, Helix 8:4
                                               17: 65
lamarcki, Pleurodonte 8: 4
lamareki, Tridaena 31: 70
                                             Lamellovum, 23: 123
                                             laminarum, Omphalina 20: 132
lamarcki, Trigona 8:88
lamarckiana, Cyprogenia 31: 120
                                             laminata, Clausilia 9: 25
lamarckii, Arion 13: 118
                                             laminata, Clausiliastra 22: 55
lamarckii, Bullia 11: 7
                                             laminata, Dunkeria 16: 41
                                             laminata, Turbonilla 22: 135, 28: 81
lamarckii, Helix 5: 69
lamarckii, Lucerna 5: 69
                                             Laminella alexandri 19: 137, 22: 68
                                                 duoplicata 22: 68
lamarckii, Lucina 3: 56
                                                 erecta 22: 68
lamarckii, Terebra 26: 76
Lambidium oniscus 10: 122, 17: 57
                                                  picta 22: 68, 27: 71
lambis, Pterocera 13: 93
                                             Lampania, 5:84
                                             lampas, Ranella 9: 86, 28: 80
Lamellaria rhombica 21: 44
                                             lampe, Anomia 9: 40, 21: 56, 23: 131,
    stearnsiana 7: 72, 22: 135
    stearnsi, 33: 26
                                               28: 26, 28: 82
                                             lampra, Rhytida 7: 77
lamellata, Acanthinula 31: 142
                                             Lamprocystis guttula 19: 42
lamellata, Gastrodonta 13: 107, 14: 26,
                                                 layardi 19: 42
                                             lamprus, Phacoides 32: 24
lamellata, Leptinaria 29: 82-3, 33: 80
lamellata, Tellina 14: 120
                                             Lampsilinae, 15: 53, 23: 118, 24: 129
                                             Lampsilis, 12: 82, 15: 53, 23: 119–20
lamellatus, Unio 13: 51
                                                  affinis, 20: 52
Lamellibranchiata, 2: 18
                                                  alatus 12: 18, 14: 70, 14: 78, 16:
Lamellidea 23: 123
                                                    104, 19: 59, 20: 53, 22: 93, 27:
Lamellidens .28: 7
    consobrinus 24: 106, 24: 131
                                                    21, 29: 93, 30: 15, 30: 85
    pulcher 26: 141
                                                  amphichaenus 16: 37
                                                  anodontoides 14: 78, 16: 39, 16:
lamellidens, Gastrodonta 11: 134, 11:
                                                    104, 19: 49, 20: 17, 20: 52, 22:
  138, 12: 87, 12: 99–100, 12: 117,
                                                    65, 23: 103, 23: 92, 23: 119, 29:
  14: 51–2, 14: 58
                                                    93, 30: 15, 33: 103
lamellidens, Paravitrea 33: 98
```

```
Lampsilis apicinus 20: 53
    berlandieri 22: 65, 22: 67
    biangulatus 20: 52
    blatchleyi 16: 13, 17: 93
    borealis 30: 7, 30: 75
    brevicula 32: 14
    brittsi 32: 14
    caliginosus 14: 78, 18: 136
    canadensis 27: 21, 34: 20
    cardia 30: 15
    cardium 11: 18
    cariosa 22: 92, 23: 120, 26: 52, 27:
      21, 30: 30, 32: 52
    cariosus, 14: 70, 18: 65, 18: 67, 22:
      112, 24: 61
    claibornensis 18: 135, 20: 53
    cohongoronta 31: 40, 32: 51
    concestator 20: 52
    constricta 29: 66
  - cromwellii 20: 53
    cumberlandicus 14: 78
    discus 25: 36
    distans 33: 16
    ellipsiformis 15: 84, 19: 59, 32: 13
    excavata 20: 52, 30: 56
    explicatus 15: 50
    fallaciosa 16: 104, 28: 75, 31: 118
    fallaciosus 17: 76, 20: 52, 23: 103,
      33: 104
    fasciata 32: 139
    fatuus 14: 78
    fimbriata 21: 86, 22: 82
    floridensis 18: 136
    gibbus 21: 32, 23: 103
    gracilis 14: 38, 14: 70, 14: 78, 16:
       104, 19: 49, 19: 59, 20: 17, 20:
       53, 22: 65, 22: 93, 23: 92, 27: 22,
      29: 93, 30: 15
    grandis 31: 118
    higginsi 31: 118, 34: 80
    hydiana 16: 39, 28: 75, 31: 117
    hydianus 23: 103
    iridella 22: 81
    iris 13: 88, 14: 70, 14: 78, 15: 39,
    19: 59, 22: 93, 23: 14–15, 23:
       119, 27: 21, 30: 7, 30: 30
    laevissimus 19: 49, 22: 65, 29: 93,
       30: 15
    leptodon 16: 14, 16: 104, 20: 53,
       27: 22, 31: 119
    lienosus 16: 37, 18: 135–6, 20:
    ligamentina 16: 104, 21: 32, 22: 92,
       22: 102, 23: 13-14, 23: 119, 24:
       16, 31: 118
    ligamentinus 14: 78, 19: 59, 22:
       112
```

```
Lampsilis luteola 22: 92, 22: 102, 22:
      120, 23: 15, 23: 119, 24: 95, 27:
      34, 27:41, 27:47, 28:8, 29:134,
      30: 7, 30: 15, 30: 30, 30: 33,
      31: 84, 33: 103, 34: 19
    luteolus 12: 31, 12: 64, 13: 88,
      13: 57, 14: 70-1, 14: 78, 19: 4,
      19: 59, 20: 83, 29: 93
    minor 31: 15
    modioliformis 33: 106
    multiradiata 22: 92, 23: 12, 23: 15
      23: 120, 24: 95, 27: 21, 27: 81
      27: 95, 14: 78, 20: 52
    nasuta 22: 93, 22: 102, 23: 119,
      24: 95, 27: 21
    nasutus 12: 32, 14: 70, 18: 65, 18:
      67, 22: 32
    nebulosa 29:64
    nigerrimus 14: 78, 16: 39
    nigrina 23: 119
    occidens 15:50
    ochracea 22: 92, 27: 21, 32: 52
    ochraceus 18: 65, 18: 67, 22: 112
    ogeecheensis 20: 52
    oneidensis 30: 74, 31: 84
    orbiculata 22: 92, 23: 119, 24:
      15. 31: 117
    orbiculatus 20: 52
    ovata 22: 92, 23: 12, 23: 14, 28:
      68, 34: 20
    ovatus 14: 78, 20: 52
    ozarkensis 31: 62
    parva 16: 104, 22: 93, 23: 92, 24:
      105, 24: 127, 27: 21, 30: 15
    parvus 14: 131, 18: 134, 20: 17, 20:
      53, 20: 83, 22: 65, 29: 93, 33: 17
    phaseolus 15: 39
    perdix 15: 50
    pictus 15: 50
    planicostatus 14: 78
    purpurea 29: 63
    purpuratus 20: 17, 20: 53, 22: 65,
      22: 67, 23: 92, 23: 103
    radiata 4: 22, 22: 92, 22: 102, 23:
       119, 25: 67, 27: 21, 27: 34, 30:
       7, 30: 30, 31: 84
    radiatus 18: 47, 18: 65, 18: 67,
      20: 91, 21: 88, 22: 112, 24: 61
    recta 16: 104, 22: 93, 23: 13, 23:
       119, 27: 21, 27: 57, 32: 60
    rectus 14:70, 14:78, 15:84, 19:59,
      20: 52, 29: 93
    regularis 14: 78
    rosacea 27: 21, 30: 30, 34: 20
    sageri 27: 21, 27: 57
    salinasensis 21: 87, 22: 82
    sapperi 15: 50
```

```
Lampsilis satur 22:65, 23:103, 30:56,
      31: 117
    simpsoni 14: 38, 16: 14
    subangulatus 18: 134
    subovatus 12: 18
    subrostratus 12: 32, 14: 78, 20: 83,
      23: 92, 29: 93, 30: 15, 33: 16
    superiorensis 19: 59, 22: 112
    tenuissimus 14: 38
    tenerus 27: 142
    texasensis 14: 78, 16: 39, 17: 76,
      19: 49, 22: 65, 33: 16
    trabalis 20: 53
    umbrosus 15: 51
    unicostatus 18: 135
    vanuxumensis 14: 78
    ventricosa 16: 104, 22: 92, 22: 102,
      23: 12, 23: 14, 23: 119-20, 24:
      95, 25: 67, 26: 51-2, 27: 95, 28:
      9, 30: 15, 30: 33, 32: 42-3, 33:
      103.
    ventricosus 12: 36, 14: 70, 14: 78,
      15: 50, 19: 59, 22: 112, 29: 93
    venusta 32: 13
    vibex 18: 135-6
    villosa 31: 15
lampsus, Phacoides 26: 143
Lampusia, 5: 84, 17: 24
    cynocephala 15: 108
lananensis, Quadrula 15: 75, 16: 39
lancasteri, Trochomorpha 33: 107
lanceata, Limnaea 4: 123, 6: 32-3, 9: 4,
    26: 65
lanceata, Terebra 21: 125
lanceolata, Cancellaria 11: 27
lanceolatus, Elliptio 28: 32
lancides, Fisherola 31: 2
Lancinae, 31: 2
landi, Chalmys 34: 137
landi, Pecten 34: 137
landurensis, Bensonella 29: 73
landurensis, Bifidaria 29: 73
languilati, Unio 10: 24
lansingi, Hyalina 1: 20
lansingi, Pristiloma 5: 92, 9: 101, 11:
      138, 17: 79
lansingi, Zonites 1: 26
Lanx, 28: 23, 31: 2
    altus 13: 65
    klamathensis 31: 2
    newberryi 13:65
    patelloidea 12:60
    patelloides 13: 65, 31: 2
lanx, Acmaea 6: 90
Lanzaia elephantota 24: 14
Loama, 6:55, 6:68, 7:78, 7:88-9, 7:92
laosensis, Unio 10: 30
```

```
laosianus, Amphidromus 12: 94
laperousii, Kellia 5: 55, 11: 53, 11: 66,
  16: 43, 18: 19, 21: 20, 24: 47, 25: 75,
  28: 28, 29: 131, 31: 104. 32: 68, 33: 67
Laphrostoma, 30: 110
lapicida, Helicigona 28: 11
lapicida, Petricola 14: 106
lapidaria, Pomatiopsis 2: 91, 3: 131, 4:
  53, 4: 114, 6: 78, 6: 139, 7: 34, 7: 69,
  8: 105, 8: 115, 8: 134, 8: 139, 10:
  37, 11: 111, 11: 144, 12: 126, 14: 77,
  16: 51, 19: 63, 19: 141, 20: 24, 20: 43,
  20: 90, 21: 97, 25: 28, 25: 127, 29:
  47, 33: 16
lapidivagus, Bulimulus 9: 83, 10: 103
lapidivagus, Leptobyrsus 9: 83
lapidum, Potamolithus 10: 80, 10: 88,
  12: 113
lapilloides, Monoceros 7: 72, 9: 103, 11:
  24, 13: 9, 17: 68, 21: 41, 21: 58
lapillus, Buccinum 11: 58
lapillus, Micromya 14: 79
lapillus, Olivella 29: 71
lapillus, Purpura 2: 24, 2: 54, 5: 64, 6: 50, 7: 83, 9: 34, 10: 74, 11: 57-8,
  12: 74, 16: 119, 19: 103, 21: 74, 21: 144
  23: 36, 25: 30, 25: 31
lapillus, Thais 30: 89, 30: 130, 31: 58,
  34: 101
lapillus, Tritonium 11:58
lapillus, Unio 6: 11
laquearia, Odostomia 24: 54
laqueatus, Pecten 9:86
Laqueus californicus 18: 19, 21: 18, 24:
       96, 31: 98
    jeffreysi 18: 19, 32: 66
    mariae 22: 30
     vancouverensis 31: 98
largillierti, Ganesella 15: 64, 15: 116,
  16: 137
largillierti, Marginella 10: 122
largillierti, Pachycheilus 34:38, 34:44-5
Lartetia, 3: 42, 23: 47
larvatus, Buliminus 16: 47
Lasaea bermudensis 14: 106
     rubra 11: 81, 12: 9, 12: 41, 12: 56,
       14: 106, 16: 43, 25: 75, 29: 131,
       31: 104
    subviridis 16: 43
Laskeya, 33: 35
Lasmigona, 18: 40
    complanata 30: 15
     costata 28: 40, 34, 18
     holstonia 34: 87
    oregonensis 32: 10
     subviridis 29: 57-8
     viridis 29: 59, 33: 127
```

```
lasmodon, Gastrodonta 11: 132, 12:
Lasmones fragilis 30: 15
Lastena, 15: 53
    lata 27: 94, 28: 7, 28: 106, 34: 87
    ohiensis, 30: 15
    suborbiculata 30: 15, 30: 20
lata, Cylindrella 5: 34
lata, Lastena 27: 94, 28: 7, 28: 106, 34:
  87
lata, Physa 15: 29
lata Pupa 8:20
latastei, Stephanoda 13: 17
lateralis, Mactra 2: 78, 3: 29
lateralis, Modiolaria 13: 53
lateralis, Mulinia 2:78, 8:27, 9:119-20,
  11: 8, 21: 80, 21: 99, 24: 131, 28: 39,
  30: 120, 32: 92
lateralis, Nucula 29: 110
latecostata, Quadrula 20: 54, 23: 92,
  33: 16
lateumbilicata, Gastrodonta 8: 102, 8:
lateumbilicata, Pseudohyalina 8: 102,
  8: 105
lateumbilicatus, Zonitoides 11: 131
Latia, 2: 3, 6: 123
latiauritus, Pecten 13: 29, 16: 43, 18:
  20, 27: 27, 28: 82, 33: 67
laticaudatus, Ostrea 28: 2
laticeps, Cumanotus 22: 24
laticostata, Quadrula 16: 39
laticostatus, Unio 2: 5, 6: 44, 6: 47
latifunda, Turbonilla 18: 20
latilabris, Helix 8: 10
latilirata, Chione 16: 140-1
latior, Cypraea 12: 81
latior, Mesomphix 25: 125
latior, Omphalina 14: 56
latior, Sonorella 19: 71, 33: 42
latior, Succinea 5: 34, 8: 21, 27: 98
Latirus, 7:7
    armatus 12: 94
    ceratus 26: 143
    cinguliferus 19: 17
    elaboratus 16:99
    indistinctus 7: 99
    lignarius 22: 131
    lugubris 27: 28
    polygonus 26:77
latispina, Astralium 6: 112
latispira, Hirasea 16: 47
latispira, Polygyra 11:83
latissima, Sitala 16: 56
latissimus, Strombus 13: 78
latissimus, Vitrinizonites 11: 129, 12:
  97, 12: 100, 14: 57, 16: 106, 17: 88
```

```
lativittatum, Pleurocera 20: 41
latomarginatus, Glabaris 10:81, 12:46
lattrei, Ampullaria 34:40, 34:47, 34:54
lattrei, Streptostyla 34: 43, 34: 51
latus, Pholas 2: 34
laugieri, Calliostoma 22: 133
launcestonensis, Amnicola 3: 35
launcestonensis, Anoglypta 6: 55, 7: 77
laurae, Corasia 10: 60
Lauria, 17: 116
laurenti, Helix 26: 26
laurentiana, Ricinula 27: 79-80
lautus, Planorbis 23: 1-2
lavalleana, Corbula 7: 106
Lavignon antillarum 14: 105
    petitiana 14: 105
lawae, Polygyra 11: 96, 17: 88, 25: 132
lawae, Vitrea 11: 130
lawrencei, Goniobasis 7: 34, 31: 113,
  31: 117
layardi, Bathyaxis 6:83
layardi, Coeliaxis 2: 39, 6: 82-3
layardi, Dendrotrochus 19: 43
layardi, Diplomorpha 6: 99, 11: 26
layardi, Helicina 19:45
layardi, Lamprocystis 19: 42
layardi, Physa 19:44
Lazaria subquadrata 7: 72, 9: 103, 10:
  19, 11: 53, 12: 89, 16: 43
lazarus, Chama 5: 69, 7: 106, 27:
       143, 34: 127
Leia, 10: 47
leai, Helix 10: 84
leai, Polygyra 9: 99, 11: 105, 11: 111
leai, Stenotrema 9: 89
leai, Unio 7: 1
leaii, Eurycaelon 12:63
leaii, Helix 6: 17, 6: 103, 7: 126, 10: 84
leaii, Stenotrema 7: 34, 7: 68
leana, Anatina 2: 77
leana, Crenella 12: 10
leana, Periploma 2: 77, 9: 35, 32: 91,
  33: 114
leanum, Cochlodesma 2: 77, 9: 35, 18:
  48, 19: 110, 21: 74, 23: 63
lecanium, Siphonaria 26: 143
lecontii, Limnaea 18: 126
lecontei, Pyramidula 20: 131
lecontei, Rangia 24: 112
lecythoides, Vivipara 22: 33, 25: 31
Leda, 4: 58–9
    acuta 4: 36, 7: 113, 10: 19, 13: 29,
       18: 19, 26: 69
    amblia 18: 123
    bisulcata 7: 113
    brogniarti 10: 70
    caelata 10: 1, 10: 70
```

Leda caudata 23: 62	Leiostraca fulvocincta 30: 133
cellulita 10: 1, 12: 10, 31: 97	metcalfei 30 : 133
clara 7: 113	mindorensis 30 : 133
conceptionis 10 : 2, 12 : 10	solitaria 30: 133
confusa 10: 2	subulata 30: 133
corpulenta 7: 113	unilineata 30: 133
cuneata 10 : 1, 21 : 86, 22 : 137	varians 30: 133
electa 6: 110	Leiostracus leiostracus, 9: 115
fossa 10 : 19, 32 : 66	Leiostyla, 17: 116
hamata 10: 1, 18: 19, 21: 19, 21:	Leiotrochus, 19: 131
92, 22 : 137	Lejeania, 1: 75
hindsii 10 : 70	Lemiox, 28: 7
illecta 7 : 113	rimosus 30 : 39, 34 : 90
jamaicensis 7: 113	lemniscata, Ampullaria 34: 53
limatula 4: 70	lemmoni, Partulina 19: 112
leonina 10: 2, 12: 10	lencina, Choanopoma 8: 22
leonis 18: 123	lenior, Truncilla 24: 76-7, 24: 79-80
minuta 10: 1, 31: 97, 32: 66	lens, Helicodonta 13: 60
pella 10: 2	lens, Mitra 24: 112
penderi 32 : 66	lens, Obliquaria 14: 79
platessa 10: 2	lens, Obovaria 15 : 81, 23 : 13
pontonia 10: 2	lens, Planorbis 1: 76, 9: 55
sapotilla 15 : 92	lens, Pisidium 13: 112
taphria 10: 70, 13: 29, 13: 102,	lens, Unio 9 : 92, 12 : 136
21 : 19, 22 : 137, 28 : 82	lenticula, Calyculina 16: 93
tenuisulcata 4: 59, 6: 50, 10: 2,	lenticula, Coracolina 26: 27
12: 74, 17: 110, 25: 106	lenticula, Helicodonta 26: 27
vitrea 7: 113	lenticula, Sphaerium 5 : 120
leechi, Hemiplecta 11: 37	lenticula, Strigilla 14: 120
legrandi, Calliostoma 16: 60	lenticularis, Mactra 7: 137
legrandi, Columbella 16: 60	lenticularis, Modulus 5: 67
legrandi, Diplodon, 21: 118	lenticularis, Planorbis 1: 76, 9: 55
legrandi, Gerontia 7: 89	lenticularis, Unio 31: 59
legrandi, Gibbula 16: 60	lentiformis, Monocondylaea 10: 81
legrandi, Turris 16: 60	lentiginosa, Cypraea 1: 34
legrandi, Zidora 16: 60	lentiginosus, Ischnochiton 8: 129
Legrandina, 16 : 36	lentiginosus, Strombus 13: 77
legumen, Ceratisolen 17 : 60, 24 : 103	lentus, Planorbis 3: 23, 6: 136, 8: 65
Leguminaia, 10: 24	26 : 36, 30 : 31, 30 : 33, 31 : 63
lehmanii, Unio 10: 137–8	leona, Mathilda 21: 10
lehnerti, Amnicola 3: 40	leonensis, Anodonta 10: 107, 28: 76
lehnerti, Liogyrus 2: 79, 2: 113, 3: 40, 3: 43, 6: 62	31: 121
	leonina, Leda 10: 2, 12: 10, 18: 123
lehuiensis, Achatinella 34 : 109	leonis, Leda 18: 123
Leia maugeri 5: 34 leibi, Unio 10: 23, 13: 8	Lepas cornucopiae 34: 127
leibii, Obovaria 27 : 22	Lepeta caeca 17: 111, 19: 129, 21: 143
leibii, Unio 6: 44	concentrica 10: 69, 31: 98, 33: 26
leidensis, Callistochiton 19: 36	Lepetidae, 3: 2
leightoni, Amnicola 33: 125	lepida, Goniobasis 2: 94
	lepida, Limnaea 4: 123
Leila, 7: 18, 7: 20	lepida, Oliva 24: 66
Leiostoma, 5 : 84 Leiorhynus prorutus 22 : 98	lepiderma, Ashmunella 27: 109
Leiostraca, 30: 133	Lepidochiton, 32: 2
acuta 30 : 133	Lepidochitona, 32: 1
bilineata 30: 133	Lepidodesma, 10: 24
bivittata 30: 133	Lepidopleurus, 8 : 90, 32 : 2
bivittata 30. 155	algesirensis 12: 55

Lepidopleurus ambustus 21: 47	leptodon, Elliptio
cajetanus 8: 91	leptodon, Lampsil
cancellatus 10 : 17, 24 : 45	20 : 53, 27 : 22,
cayetanus 32: 2	leptodon, Leptode
crebricostatus 18: 19	leptodon, Odontos
dautzenbergi 12: 55	leptodon, Unio 33
mertensi 18: 19	Leptogyra, 12: 72
nexus 25 : 74	alaskana 23:
oldroydi 25: 74	Leptolimnaea, 25:
pectinatus 5: 68	Leptomerus, 9: 1
percrassus 8 : 90, 16 : 42, 21 : 47,	Lepton, 3: 57
22: 136	fabagella 29:
productus 5: 68	longipes 9: 33
rissoi 12 : 55	meroeum 24:
rugatus 10 : 17, 10 : 19, 12 : 9, 21 : 47	rude 7: 101
siculus 12: 55	vaughani 22:
lepidus, Unio 1: 27, 2: 67, 2: 112, 6:	Leptonidae, 9: 10
113, 10 : 58	leptonoidea, Maco
leporina, Polygyra 7 : 34, 7 : 68, 8 : 19,	46
11 : 72, 14 : 28, 20 : 34, 24 : 5, 26 : 94,	Leptonyx bacula
31: 115	Leptopecten, 11:
leprosus, Unio 6:46	Leptoplax, 7: 31
lepta, Callocardia 10: 48	Leptopoma fulton
lepta, Helix 14: 82	manadense 2
lepta, Patula 14:82	matildae 12 :
Leptachatina cookei 28: 61	sericatum 20:
fusca 33: 56	togolandense
gummea 33: 56	vexillum 22:
oryza 33: 91	vitreum 6: 12
resinula 28: 62	leptospira, Tornat
leptalea, Anomalocardia 8: 132	Leptothyra, 7: 8-
leptalea, Venus 8: 132	bacula 12: 89,
Leptarionta, 11:88	22 : 38, 22 :
trigonostoma 34 : 43	carpenteri 4:
Leptinaria chathamensis 5 : 98, 6 : 87	82, 16 : 42,
convoluta 33: 80	22 : 38, 22 :
elisae 33 : 80, 34 : 52	grippii 25 : 2.
guatemalensis 34 : 39, 34 : 44, 34 : 48	lurida 31: 98
lamellata 29: 82-3, 33: 80	paucicostata
livingstonensis 33 : 80, 34 : 39, 34 :	45, 22 : 38,
42-4, 34 : 48	peloritana 5 :
Leptinaria mexicana 21: 77	rubra 25 : 75
simplex 29 : 82	sanguinea 4:
tamaulipensis 21 : 77, 33 : 80	86, 22 : 132
Leptobyrsa, 9: 114	Leptaxis, 30: 113
Leptobyrsus, 9: 114	grandior 34:
spirifer 2: 63	
Leptocala, 12: 92	leptum, Punctum
Leptochiton, 32: 2	Lepyrium, 10: 15
cancellatus 4 : 36, 33 : 27	cahawbensis
heathi 33 : 70	showalteri 10
nexus 18 : 19, 32 : 2	lermondi, Pisidiur
punctatus 4: 36	lesleyi, Unio 9: 13
Leptochitona, 32: 1	lesliei, Onchidium
Leptodea, 28: 6	lessonii, Crepidula
leptodon, 28: 6	lessonii, Palio 22 : 30: 130
tenuissimus 28: 6	30: 130

```
33: 128
is 16: 14, 16: 104
31: 119
a 28: 5
tomus 17: 103
: 128
136, 24: 30, 24: 44
14
108
47
76
ma 9: 33, 14: 119, 24:
2: 68
116
i 12: 1, 22: 46
2: 46
116
22: 46
46
5. 11: 37, 12: 17
tellides 33: 57
16: 42, 21: 45, 21: 63,
136, 25: 74, 26: 135
36. 7: 72, 12: 89, 13:
21: 45, 21: 66, 21: 86,
136, 31: 98, 33: 26
12: 89, 16: 42, 21:
25: 75
51
36, 5: 24, 13: 29, 21:
. 27:6
114
16: 5, 18: 5
20: 51
: 15, 20: 51
n 26: 138
34
6: 87
a 21: 44
15, 22: 16, 23: 102,
```

```
lessoni, Siphonaria 11:8
lesueuriana, Fusconaia 34:81
lesueurianus, Quadrula 28: 141
letsoni, Amnicola 14: 113, 15: 84
letsoni, Unio 23: 141
leucocephalum, Bittium 22: 57
Leucocheila, 6: 4, 6: 100, 7: 135, 11:
       117
    armifera 7:135
    contracta 7: 135
    fallax 11: 117, 14: 30, 13: 36
    modica 11: 117
leucochilus, Plectopylis 12: 60
Leucochroa candidissima 10: 105, 22:
      130, 26: 26
    major 10: 105
leucocyma, Cypraea 1: 34, 10: 54
leucogona, Fusconaja 27: 89
Leuconia occidentalis 23: 65
Leucoparia, 8: 27
leucophaea, Oliva 28: 103
leucopheata, Mytilopsis 1: 27, 12: 84,
  25: 96, 34: 121
leucophthalma, Helicostyla 22: 47
leucopleura, Acmaea 7:93
leucoptychus, Buliminus 2:6
Leucorhynchia, 5: 91
    caledonica 5: 91
    tryoni 5: 91
leucostoma, Buccinum 18: 87
leucostoma, Cardium 15: 9
leucostoma, Cypraea 1: 34, 24: 36
leucostoma, Oliva 24: 66, 28: 101
leucostoma, Ranella 8: 88
leucostoma, Trachycardium 15: 9
Leucosyrinx cuvierensis 33: 144
    thomsoni, 33: 144
Leucotaenius crassilabris 16: 68
    ellipticus 16: 67
    elongatula 16:67
    favanni 8: 35, 16: 68
    proctori 16: 68
leucura, Sonorella 33: 70
Leucozonia cingulifera 5: 66, 10: 122
    ocellata 6: 111
leucozonias, Glandina 14: 135
leucozonias, Oleacina 5: 33
leucozonias, Varicella 5: 33
levettei, Ashmunella 16: 59, 18: 50-1,
  19: 70, 24: 71
levettei, Helix 2: 63, 5: 40
levettei, Polygyra 11: 3, 11: 34, 11: 84,
  12: 75, 13: 50
levettei, Triodopsis 2: 63, 7: 132, 8: 7-8
levigata, Donax 29: 130, 31: 104
levigata, Strophia 3: 48
levigatum, Pisidium 30:8
```

```
levis, Helix 14:112, 27:27, 14:138, 32:56
levissimum, Pisidium 20: 18
lewisiana, Vitrea 21: 129, 25: 122, 25:
  125, 33: 140
lewisii, Anodonta 5: 23, 13: 88
lewisii, Campeloma 28: 126, 29: 36,
  31: 113, 31: 116
lewisii, Euspira 24: 31
lewisii, Lunatia 5: 57-8, 7: 72, 9: 40,
  9: 72, 10: 141-2, 11: 53, 13: 24, 21:
lewisii, Pleurobema 29: 114, 29: 116
lewisii, Pleurocera 2: 94, 5: 62-3, 9: 20
lewisii, Polinices 21: 66, 22: 135, 24: 31,
  25: 33, 28: 37, 29: 130, 31: 103, 31:
  105
lewisii, Schizostoma 18: 41
lewisii, Truncilla 24:42, 24:77-8, 24:80
lewisii, Unio 18: 56, 29: 103, 29: 114,
  29: 116
lewisii, Valvata 2: 113, 6: 137, 19: 2,
  19: 95, 20: 25, 20: 29, 23: 32, 22: 105,
  23: 78, 23: 105, 25: 67, 29: 87, 29: 95
Lexingtonia, 28: 28
    conradi 34: 83
    dolabelloides 34:83
    subplana 28: 29, 34: 84
leydigi, Vaginula 5: 11
l'hotellieriei, Gundlachia 27: 127-8, 31:
  4
Lia, 18: 47, 24: 57
    maugeri 8: 20
libellula, Helix 3: 74-7, 3: 87, 8: 93-4
Libera, 6: 68–9
liberatus, Ostodes 3: 41
Licina percrassa 26: 100, 32: 89
licta, Oliva 28: 101
liebii, Unio 1: 26, 10: 23 (see leibii)
liebmanni, Anisospira 24: 35
liebmanni, Eucalodium 24: 35
liebmanni, Euglandina 22: 114
liebmanni, Planorbis 3: 60, 22: 65, 27:
  135, 33: 78
lienardi, Marginella 29: 139
lienosa, Arca 27: 143
lienosa, Eurynia 28: 75
lienosa, Micromya 31: 118
lienosus, Lampsilis 16: 37, 18: 135–6
lienosus, Unio 11: 112, 13: 69, 18: 56
ligamentina, Lampsilis 16: 104, 21: 32,
  22: 92, 23: 13–14, 23: 119, 24: 16,
  31: 118
ligamentina, Nephronajas 30: 7
ligamentina, Nephronaias, 31: 118
ligamentina, Obovaria 23: 119
ligamentinus, Lampsilis 14: 78, 19: 59,
  22: 112
```

ligamentinus, Unio 1: 74, 4: 20, 4: 137,	Lima goliath 14 : 16, 16 : 15–16
5 : 63, 5 : 73–4, 5 : 88, 5 : 90, 6 : 44, 7 :	hamlini 14: 16
69, 7 : 135, 7 : 139, 9 : 21, 9 : 91, 9 :	harrisiana 24: 74
115, 9 : 128, 10 : 106, 12 : 8, 12 : 134,	inflata 22: 133
	lima 12: 84
12: 136, 13: 4, 14: 96, 17: 51	orientalis 7: 75, 9: 71, 16: 43, 18:
ligata, Anculosa 18: 43	19, 21 : 86
ligata, Glandina 8: 1	
ligera, Gastrodonta 8: 134–5, 9: 84, 9:	pacifica 26 : 143
124, 11 : 132, 11 : 134, 13 : 58, 14 : 76,	patagonicus 16: 16
16 : 51, 18 : 66, 19 : 63, 20 : 90, 20 : 98,	philippinensis 27: 47
10 : 101, 22 : 50, 24 : 91, 24 : 99, 25 :	rathbuni 27: 47
113, 25 : 125, 26 : 92, 27 : 54, 28 : 17,	scabra 5 : 70, 7 : 113
30 : 64, 30 : 66	smithi, 27 : 47
ligera, Helix 2: 7-8	squamosa 12: 56, 12: 84, 24: 102
ligerus, Mesomphix 7: 135	subauriculata 32: 67
ligerus, Zonites 4: 136, 5: 137, 6: 15,	sydneyensis 18: 94
6 : 76, 7 : 14–16, 7 : 33, 7 : 68, 11 : 111	tenera 4 : 6, 12 : 56, 21 : 86
ligerus, Zonitoides 7: 13	vicksburgiana 24: 74
lignaria, Oliva 28: 98, 29: 69	lima, Angitrema 20: 41
lignaria, Partula 6: 75	lima, Buccinum 24: 37
lignarius, Latirus 22: 131	lima, Campeloma 3 : 137, 25 : 126, 28 :
lignarius, Scaphander 27: 17	124
lignarius, Triton 27: 55	lima, Dimya 27: 47
lignea, Isognoma 34 : 127	lima, Nucella 24: 30
lignea, Modiola 4: 6	lima, Philine 23 : 63, 25 : 106
ligneola, Oliva 28: 116	lima, Purpura 5 : 57, 11 : 53, 11 : 81, 12 :
lignitifera, Arca 22: 75	111, 21 : 41, 24 : 30, 26 : 134
lignitifera, Barbatia 22: 75	lima, Thais 28: 27, 24: 30, 24: 37, 31:
lignitica, Anodonta 9: 107, 17: 12	98, 33 : 23
lignitica, Calliostoma 17: 11	Limacella, 5 : 4–5, 5 : 7–8, 5 : 21–3, 5 :
lignosa, Mopalia 2: 68, 4: 33, 5: 58, 7:	53-4
	carolinensis 5 : 6–7, 5 : 22
72, 8 : 57, 24 : 45, 31 : 98, 33 : 27	dorsalis 5: 7
ligula, Dione 5: 43	elfortiana 5 : 5
ligulata, Streptostyla 6: 130, 34: 40	flexuolaris 5 : 6
ligulata, Tegula 28 : 81, 33 : 66	fuscus 5: 6
Liguus, 8: 37, 11: 107	
fasciatus 11: 31, 11: 107, 12: 142,	hemphilli 5: 7
13 : 45, 18 : 88, 19 : 39, 26 : 103–5,	lactescens 5 : 4–5, 5 :8
28 : 106, 29 : 136, 32 : 104	lactiformis 5 : 4–5, 5 : 7–8, 5 : 22,
lineatus 34: 140	13: 24
lossmanicus 34: 95	lividus 5 : 6
roseatus 34 : 94, 34 : 139	nebulosa 5 : 6–7, 5 : 22
simpsoni 34: 140	wetherbyi, 5: 7
virginea 15 : 15	Limacellus, 5: 22
lilacina, Strombina 30: 28	lactescens 13: 131
lilacinus, Agriolimax 5: 70	parma 5 : 22
lillianae, Lymnaea 23 : 112, 23 : 125, 30 :	Limacidae, 3 : 100, 4 : 113, 4 : 127, 9 :
9, 31 : 92	110–11, 11 : 138
lilycashense, Sphaerium 12: 65, 13: 30	limacina, Cypraea 11: 123
Lima agassizii 16: 16	Limacina pacifica 33: 21
brunnea 18: 94	limata, Nassa 27: 17
caribaea 7: 113	Limatula subauriculata 18: 19
celebensis 27: 47	limatula, Acmaea 28: 14
dalli 27: 47	limatula, Fissurellidae 4: 96
dehiscens 21 : 20, 21 : 56, 22 : 137,	limatula, Hyalina 5 : 137
25: 74	limatula, Leda 4: 70
evenuata 14 · 16 · 16 · 16	limatula Lucapinella 5: 104

```
limatula, Nucula 4: 70
limatula, Yoldia 3: 29, 4: 70, 9: 119-20,
  12: 74, 21: 142, 24: 47, 25: 106,
  26: 74, 27: 77, 28: 84, 31: 97, 32:
  94. 33: 114
limatula, Zonitoides 33: 15
limatulum, Pisidium 18: 108, 19: 31, 25: 117, 33: 140
limatulus, Zonites 4: 3, 5: 39-40, 6: 16,
  7: 34, 7: 69, 8: 105
limatulus, Zonitoides 8: 105, 11: 131,
  12: 87
Limax, 4: 127, 5: 5, 5: 8, 5: 21-2, 5: 53-
  4. 9: 111
    agrestis 1: 12, 2: 98, 3: 95, 4: 85,
      4: 132, 5: 71, 5: 91–2, 5: 94,
      5: 101, 8: 69, 8: 135, 10: 98,
      25: 26
    albidus 3:95
    andersoni 3: 112
    arborum 30: 120
    californicus 18: 36
    campestris 3: 20, 3: 83, 3: 106, 4:
      85, 5: 137, 7: 33, 7: 66, 8: 69,
      8: 135, 10: 98, 25: 26
    carolinensis 5: 6
    cellaria 29:84
    cellarius 3: 87. 19: 84
    columbianus 18:36
    coccineus 13: 117
    czernaevii 9: 120
    fibratus 34: 131
    flavus 2: 98, 3: 86, 3: 112, 5: 137,
      8: 70, 11: 138, 15: 59, 16: 133,
      19: 58, 22: 65-6, 23: 76, 29: 83
    grisea 29:83
    hemphilli 4: 24, 5: 31
    hewstoni 3: 105, 5: 56, 17: 9, 18: 36
   hyperboreus 5: 91, 7: 86, 13: 132
   maculatus 3: 87, 4: 12
   marmoratus 9: 120
   maximus 2: 98, 3: 87, 4: 68, 5: 22,
      5: 53, 5: 94, 5: 137, 5: 139, 8: 34,
      8: 70, 8: 134, 9: 120, 11: 138,
      12: 94, 15: 59, 15: 107, 16: 133,
      18: 12, 18: 23, 18: 34, 18: 36,
      19: 58, 19: 84, 22: 36, 22: 55,
      23: 76, 24: 99, 25: 26, 25: 60,
      25: 63, 29: 84, 32: 71, 34: 114
   montanus 10: 135, 15: 129
   moquini 9: 120
   obscurus 3:95, 19:84
   occidentalis 5: 56, 17:9
   queenslandicus 4: 107, 5: 12
   rarotonganus 5: 12
   reticulatus 3: 95
   rufescens 3:95
```

```
Limax smaragdus 34: 130
    submaculatus 4: 12
    sylvaticus 3: 95, 5: 93
    umbrosa 29:84
    undulatus 34: 130
    unguis 7: 4
    varians 5:93
    variegatus 11:138
    vulgaris 3: 87
    zonatipes 5: 56
limax, Aspidoporus 13: 32–3
limbata, Helix 33:34
limbata, Hyalaea 5: 66
limbata, Hygromia 33: 107
limbifera, Cistula 32: 88
limi, Viviparus 32: 71
Limicolaria armandi 14:43
    oviformis 14: 42
    rivoili 14: 43
Limidae, 12:84
Limipecten texanus 18:36
limitaris, Pyramidula 11: 140
Limnaeidae 2: 103, 4: 114, 5: 94, 5: 95,
  8: 65, 12: 138, 13: 47
Limnaea (see also Lymnaea) 3:68, 3:88,
      6: 123
    adelinae 3:78, 5:56, 12:60, 17:84,
    ampla 4: 123, 6: 32, 9: 4, 12: 110,
      13: 89, 13: 104, 15: 127–8, 24: 58
    appressa 15: 10, 16: 96, 19: 3-4,
      20: 22, 30: 31
    arctica 19:3
    atkensis 18:63
    attenuata 15: 16
    auricularia 4: 26, 15: 59, 16: 58
    binneyi 6: 33
    bombycina 5: 56
    bottnica 9: 3
    bulimoides 6: 34, 8: 65, 10: 96,
    caperata 2: 104, 4: 123, 6: 34, 7:
      69, 8: 65, 9: 127, 12: 65, 13: 5,
      14: 64, 14: 68, 17: 113, 18: 46,
      20: 22
    catascopium 2: 41, 4: 114, 5: 23,
      6: 34, 6: 83, 7: 33, 7: 66, 7: 69,
      7: 128, 8: 137, 9: 4, 9: 127, 13:
      5, 13: 89, 14: 69-70, 16: 122,
      18: 52, 20: 22, 20: 98, 21: 52,
      21: 54–5, 25: 28, 30: 31
   columella 4:47, 6:33, 7:33, 7:135,
      8: 137, 9: 107, 9: 127, 12: 46,
      12: 138, 18: 45, 20: 22, 20: 98,
      30: 31
   conica 16: 96
   coniformis 16:96
   contracostae 9: 107, 17: 12
   contracta 6: 33, 12: 63
```

```
Limnaea modicella 18: 127
Limnaea crystalensis 18: 11
                                                   montana 15: 111
    cubensis 6: 34, 7: 128, 13: 47
    curta 2:110, 18:126
                                                   nuttalliana 5: 54, 5: 56, 15: 111,
    decampi 9: 123, 12: 63
                                                     17:84
                                                   obrussa 5: 54, 5: 56
    decollata 6: 32, 13: 5, 18: 62
    desidiosa 2: 40, 2: 103, 2: 110, 5:
                                                   occidentalis 4:26
      56, 6: 34, 7: 66, 7: 69, 7: 121,
                                                   oronensis 18: 62
      7: 135, 8: 126, 8: 138, 9: 5, 9:
                                                   ovata 10: 126, 13: 132
      123, 9: 127, 11: 10, 11: 122, 12:
                                                   owascoensis 20: 98
      65, 13: 6, 13: 30, 13: 35, 13: 58,
                                                   pallida 6: 34
                                                   palustris 4: 123, 5: 56, 5: 94, 6: 32-
      13: 65, 13: 104, 14: 69-71, 14:
       102-4, 15: 84, 18: 45, 18: 127, 20:
                                                     3, 7: 43, 7: 66, 7: 69, 7: 85, 7:
                                                     128, 7: 135, 8: 65, 9: 102, 9: 127,
       22, 20: 98, 25: 28, 25: 107
                                                     12: 65, 12: 110-11, 13: 5, 13:
    distortus 6:33
                                                     58, 13: 66, 13: 88, 13: 112, 14:
    elodes 30: 31, 30: 33
    elongata 16: 96
                                                     69-71, 15: 111, 15: 129, 16: 96,
    emarginata 6: 34, 8: 126, 9: 5, 9:
                                                     19: 3, 20: 22, 20: 98, 30: 33
      127, 11: 10, 13: 58, 13: 88, 13:
                                                   parva 2: 110, 8: 116, 18: 126
       104, 14: 47, 15: 18, 15: 128, 18:
                                                   peregra 3:40, 10:105, 16:96, 33:108
      62, 20: 98, 30: 31
                                                   pingeli 19:3
    exigua 18: 127
                                                   pinguis 9: 4
    exilis 6: 32
                                                   pilsbryana 4: 25
                                                   pilsbryi 22: 4, 18
    expansa 16:96
                                                   planulata 18: 127
    ferruginea 5: 56
                                                   plica 18: 127
    flavescens 13: 118
    fragilis 16: 96
                                                   proxima 5: 56, 13: 64
                                                   randolphi 18:63, 19:3
    galbana 6:34, 17:39
                                                   raphidia 16:96
    gracilis 1: 9, 1: 35, 6: 34, 9: 127,
       12:119, 12:131
                                                   reflexa 2: 103-4, 6: 32-3, 7: 69,
                                                     7: 128, 9: 4, 9: 127, 12: 65, 15:
    griffithiana 18: 125
                                                     16, 18: 11, 20: 22, 20: 98
    haydeni, 6:33
                                                   rowellii, 5: 56
    hemphilliana 18: 11
                                                   rustica 18: 127
    heterostropha 14: 17
    humilis 2: 110, 3: 139, 4: 114, 5: 56,
                                                   sanctaemariae 6: 31
       6: 34, 7: 33, 7: 69, 7: 135, 8: 65,
                                                   scalaris 6: 33, 7: 128
                                                   sinistrorsum 33: 108
       8: 126, 8: 138, 9: 102, 9: 127, 11:
       28, 11: 30, 11: 122, 12: 65, 13:
                                                   stagnalis 4: 26, 6: 31-2, 7: 128,
       6, 13: 30, 13: 35, 13: 65, 13:
                                                     9: 3, 9: 127, 11: 122, 13: 5, 13:
       101, 13: 104, 13: 132, 14: 10,
                                                     34, 13: 64, 13: 88, 14: 69, 16: 96
       14: 76, 14: 86, 17: 39, 17: 113,
                                                   sumassi 4: 123, 17: 84
                                                   tenuicosta 32: 64
       18: 66, 18: 125, 20: 22, 20: 98,
                                                   traskii 5: 56, 6: 33
       25: 107, 30: 31
Limnaea intertexta 6: 33
                                                   truncatula 19: 4
                                                   tryoni 9: 102
     iowaensis 18: 10
                                                   umbilicata 6: 103, 8: 33
     jolietensis 15: 16
                                                   umbrosa 5: 56, 6: 32, 18: 11, 20:
     jugularis 6:31
                                                      98, 30:31
     kingii 33: 119
     kirtlandiana 6: 32
                                                   vahlii 15: 10, 19: 3-4
                                                   viator 10: 79
     lanceata 4: 123, 6: 33, 9: 4
                                                   vulgaris 16: 96
     leconteii 18: 126
                                                   woodruffi 16:96, 17:93
     lepida 4: 123
                                                   zebra 2: 104, 6: 32-3, 9: 187
     linsleyi 18: 126
                                               limnaeoides, Bulimulus 9: 114
     megasoma 6: 32, 9: 127, 13: 5, 20:
                                               limnicolum, Pisidium 19:81
     michiganensis 6: 33, 18: 11
                                               Limnophila, 2: 92
                                               Limnophysa 2: 103
     mighelsi 18: 126, 11: 10, 14: 8,
                                                   fragilis 6: 33
       15: 18, 18: 62
```

limnothauma, Vivipara 8: 116 Limopsis aurita 7: 113. compressus 10:48 cuneus 22: 98 vaginatus 5:47 limonitella, Mangilia 10: 122 limonitella, Pleurotoma 1: 53 limosa, Amnicola 2: 40, 2: 91, 4: 53, **4**: 114, **6**: 62, **6**: 139, **8**: 138, **9**: 5. **9**: 126, **9**: 142, **11**: 122, **12**: 64, **12**: 121-2, 13:30, 13:35, 13:105, 14:71, **15**: 128, **16**: 105, **17**: 38, **17**: 113, **18**: 48, 19: 27, 19: 117, 20: 23, 20: 42, **20**: 82, **20**: 90, **21**: 75, **21**: 144, **22**: 32, **22**: 120, **23**: 10, **23**: 96, **26**: 1, **26**: 65, **26**: 96, **28**: 9, **28**: 89, **29**: 87, **29**: 93, **30**: 8, **30**: 32, **30**: 33, **32**: 97, limosa, Corbicula 10: 80 Limosina cubense 3:9 limpida, Vitrina 2: 54, 3: 98, 3: 100, **5**: 137, **5**: 139, **6**: 15, **7**: 47, **7**: 66, 7: 86, 7: 94--5, 7: 136, 8: 125, 9: 3, 9: 94-5, 10: 98, 11: 111, 11: 129, 13: 3, **13**: 103, **17**: 91, **17**: 100, **18**: 46, **19**: 4, **19**: 58, **20**: 98, **21**: 6, **22**: 119, **24**: 63, **26**: 74, **27**: 96, **33**: 97 limula, Allodiscus 7: 89 limula, Arca 28: 85-6, 27: 143 limula, Avicula 22: 98 limula, Macoma 9: 32-3, 14: 120 limum, Campeloma 30: 42 lindeni, Helicina 34: 49, 34: 52 lindsleyana, Pleurodonte 16: 1, 16: 3 linea, Evarna 33: 35 Linearia divaricata 17: 143 Linearis, Clathurella 24:83 lineata, Achatina 34: 140 lineata, Alvania 12: 53 lineata, Amphissa 30: 27 lineata, Cypraea 16: 23 lineata, Epitonium 33: 114 lineata, Helicina 8: 32 lineata. Helicodiscus 3: 103, 3: 113, **3**: 138, **6**: 77, **7**: 135, **8**: 136, **26**: 93, 26:94. lineata, Helix 5: 139, 21: 32 lineata, Hyalina 2:54 lineata, Labiosa 4:4, 6:109, 6:111, 8:27 lineata, Littorina 3: 115 lineata, Littorina 15: 85, 11: 32-3, 12: 143, **19**: 55, **34**: 124 lineata, Lucidella 13: 56-7, 27: 101 lineata, Natica 26:78 lineata, Neritina 19:56 lineata, Paludina 4: 60 lineata, Patula 3: 97, 3: 103, 4: 114, 4: 137, 6: 16, 7: 126

lineata, Partula 6: 75 lineata, Pyramidula 8: 125, 8: 136 lineata, Scala 3: 107, 3: 114, 6: 28 lineata, Scalaria 3: 29, 31: 69 lineata, Succinea 1:65, 7:45, 8:65, 11: 143, **13**: 3 lineata, Tellina 7: 117, 14: 119 lineata, Tonicella 2: 68, 5: 58, 8: 57. 21: 47, 24: 45, 28: 27, 31: 98, 33: 27 lineata, Tritonia 16: 117 lineatum, Epitonium 34: 41 lineatum, Pisidium 19: 119 lineatum, Sphaerium 23: 142 lineatistrigatus, Macroceramus 28: 51 lineatus, Helicodiscus 3: 106, 5: 138, **7**: 33, **7**: 66, **7**: 69, **7**: 95, **8**: 70, **8**: 76, 8: 102, 8: 105, 9: 89, 9: 116, 10: 42-3, **10**: 99, **11**: 142, **13**: 3, **13**: 36, **13**: 58, **13**: 70, **13**: 104, **13**: 142, **14**: 10, **14**: 31, 14: 52, 14: 58, 14: 64, 14: 76, 14: 85-6, **16**: 51, **16**: 128, **17**: 59, **17**: 99, **17**: 100-02, **18**: 46, **18**: 55, **18**: 144, 19:59, 19:63, 20:17, 20:98, 20:101, **20**: 107, **21**: 73, **22**: 52, **25**: 27, **25**: 115, 29: 122 lineatus, Liguus 34: 140 lineatus, Melampus 3: 138, 12: 107, 14: 73, **16**: 48, **19**: 79, **29**: 110, **32**: 94, **34**: 122 lineatus, Planaxis 5: 67 lineatus, Triton 27: 55 lineatus, Trochus 24: 102 lineolata, Littorina 29: 60 lineolata, Neritina 21: 71, 33: 7 lineolata, Philine 23: 63 lineolata, Siphonaria 3: 139, 11: 33, **12**: 143, **21**: 70, **23**: 131-2, **33**: 6 lineolatus, Helicarion 11:37 lineolatus, Hemisinus 5:34, 7:111, 8:33 lienosus, Lampsilis 20: 52 lingua, Mytilus 34: 128 lingua-felis, Chama 27: 120 lingua-leonis, Cardium 7: 105 lingualis, Phacoides 32: 24 lingualis, Polygyra 12: 144 linguaviverrae, Phenacolepas 14: 62 Lingula albida 9: 104, 18: 19 attenuata 25:96 cuneata 9:9 unguis 34: 128 linsleyi, Limnaea 18: 126 lintea, Cypraea 7:98 lintea, Lucina 1: 52, 13: 53 lintea, Tellina 7: 117, 14: 119 lintoidea, Mitra 7: 97 Liocardium elatum 9: 41 laevigatum 15:9

Liocardium mortoni 3: 45, 12: 143, 34:	lis, Zelina 33: 33
122	lischkeana, Trishoplita 15 : 19–20, 16 : 135
serratum 34 : 122	lischkei, Chlorostoma 9: 66
substriatum 10 : 93, 11 : 90	lischkei, Macroschisma 8: 29
Liocyma beckii 16 : 140	Lischkeia, 6: 106
fluctuosa 16: 140, 17: 111	Lissoacme, 9: 114
scammoni 16 : 140	Lissopecten, 11 : 116
viridis 16 : 140	Lissospira, 12: 72
lioderma, Sonorella 18: 59, 29: 16, 29:	lissostoma, Bursa 28: 80
98	lissus, Capulus 20 : 84
Liogyrus 3: 40	listeria, Helix 3: 75, 31: 134
lehnerti 2: 79, 3: 40	listeri, Arca 7: 105
Liolophura, 6: 105	listeri, Cytherea 16 : 139, 16 : 141
Liomesus canaliculatus 15: 90	listeri, Fissuridea 5 : 105
nassula 15 : 89	listeri, Glyphis 5: 68
stimpsoni 27 : 120	listeri, Neritina 34: 41, 34: 43, 34: 46
lionotus, Mopalia 31: 126	listeri, Strombus 13: 76
Liopistha montanensis 32: 60	listeri, Venus 7: 118
undata 32: 60	listeri, Vivipara 2: 66
Lioplax, 2: 65–6	literata, Oliva 1: 44, 8: 79–80, 12: 143,
cyclostomatiformis 18:44	13 : 55, 34 : 122
pilsbyri 18: 133	literata, Strephona 28: 140
subcarinata 2: 66, 2: 81, 4: 114,	literata, Tapes 4: 79
6 : 138, 8 : 139, 14 : 77, 20 : 24, 25 :	literatum, Cerithium 10: 122, 11: 32,
28	12 : 143, 17 : 57, 19 : 55, 27 : 120, 34 :
Liostomia, 22: 123	123
Liostraca varians 22: 135	Lithothamnion polymorphum 19 : 130
Liotia acuticostata 16: 42, 21: 46, 21:	Lithasia, 2 : 93
66, 22 : 136	biconica 17: 93
centrifuga 10: 120	brevis 18: 39
cookeana 31: 127	curta 20 : 41
cruentata 19: 78	downiei 17 : 33
fenestrata 16 : 42, 21 : 66, 22 : 136	florentina 20: 41
olivacea 31: 127	incrassata 28: 126
rammata 31 : 127	nuceola 20 : 41
suteri 33 : 144	nuclea 14: 77
Liotina cycloma 33: 33	obovata 1:56, 13:97, 14:77, 17:93
liotricha, Macoma 14: 120	planispira 14: 77
lioyi, Fundella 32: 38	undosa 14: 77
Liparus, 8 : 35	lithasioides, Goniobasis 17: 33
lipeus, Alvania 27: 59	Lithodomus falcatus 30: 3
liquabilis, Bulimulus 22: 65, 24: 4	gruneri 30: 3
lirans, Unio 4: 47	lithophagus 12: 56
lirata, Adeorbis 32: 93	Lithoglyphus 10: 86, 12: 113
lirata, Helicina 13: 139	Lithophaga appendiculata 27: 143
lirata, Lucidella 29: 83, 34: 41, 34: 49,	aristata 12: 84, 27: 143
34: 52	attenuata 27: 143 bisulcata 27: 143
lirata, Melania 12: 1	
lirata, Oscilla 24: 54	caudigera 27 : 143 forficata 27 : 143
lirata, Physa 14: 84	lithophaga 27: 143
liratum, Buccinum 31 : 98 liratus, Chrysodomus 24 : 29–30, 33 : 22	niger 27 : 143
liratus, Pedipes 32: 55, 33: 65	plumula 21: 56
liriope, Circulus 25 : 10	Lithophaga lithophaga 27 : 143
lirulata, Margarita 21: 46, 26: 135	lithophaga, Petricola 12: 56
lirulatus, Margarites 24 : 44	Lithophagus appendiculatus 4: 6
lirulatus, Sipho 19: 110	bisulcatus 7:113
mulacus, Sipilo 10. 110	Districatus 1. 110

```
Lithophagus caudiger 7: 114
    cinnamomeus 7: 114
    forficatus 7: 114, 12: 84
    gossei 7: 114
    lithophagus 7: 114
    plumula 11: 53, 11: 81, 12: 9, 21:
       10, 25: 73, 28: 28, 29: 131, 31: 104
    plumulata 28: 28
lithophagus Lithodomus 12: 56
lithophagus, Lithophagus 7: 114
lithophorum, Pachypoma 23: 135
Litiopa bombyx 5: 67, 7: 93, 17: 128,
       27: 59
    melanostoma 34: 41
    striata 2:71
litoralis, Fissiurella 22: 133
litorea, Littorina 1: 21, 4: 138, 6: 27,
  7: 82, 9: 34, 10: 16, 18: 47, 19: 103,
  21: 99, 22: 83, 29: 43, 31: 58, 30: 130,
  32: 93, 34: 101
Litorinella minuta 22:54, 21:74, 23:16
litterata, Oliva 3: 105, 24: 66, 24: 123,
  28: 114, 28: 139-40
litterata, Olivancillaria 28: 140
litterata, Porphyria 28: 115
litterata, Utriculina 28: 140
littoralis, Buccinum 28: 36
littoralis, Littorina 29: 60, 33: 115
littorea, Littorina 2: 24, 2: 41, 3: 28,
  10: 16, 11: 137, 16: 119, 18: 139,
  19: 103, 21: 99, 21: 144, 30: 88, 30:
  130, 31: 58, 32: 93, 34: 101
Littoridina, 10: 86
    australis 10: 79
    charruana 10: 79
    isabellei 10:79
    monroensis 13: 22, 31: 54-5, 31: 57
    columellaris 5: 44, 19: 55
Littorina angulifera 13: 54, 19: 55, 33: 6
    atyphus 6:18
    balteata 29: 60
    caerulescens 12:53
    carinata 34: 41
    castanea 29: 60
    clathratus 24: 101
    columellaris 5: 44, 14: 94, 19: 55,
      21:71
    conspersa 26: 143
    dilatata 2: 118
    flava 21:71
    galapagiensis 6:87
    groenlandica 24: 44
    irrorata 2: 72, 3: 28, 3: 115, 5: 44,
       6: 27, 14: 73, 21: 71, 31: 58, 33:
       141, 33: 114
    lineata 3: 115, 11: 32–3, 12: 143,
      15: 85, 19: 55, 34: 124
```

```
Littorina lineolata 29: 60
     litorea 1: 21, 2: 24, 2: 41, 3: 28, 4:
       138, 9: 34, 11: 137, 16: 119, 18:
       139, 21: 144, 30: 88
    littoralis 29:60, 33:115
    littorea 10: 16, 19: 103, 21: 99, 30:
       130, 31: 58, 32: 93, 34: 101
    lutea 29: 60
     mauritiana 2: 118
    meleagris 5: 67
    muricata 2: 118, 5: 67
    nebulosa 21: 71, 34: 41
    neritoides 12: 53, 22: 83, 22: 132
    nodulosus 5: 67
    obtusata 5:67, 22:83, 29:60
    ornata 29: 60
    palliata 3: 28, 7: 82, 16: 119, 19:
       103, 21: 144, 30: 88, 30: 130, 32:
       93, 34:101
    planaxis 5: 57, 7: 71-2, 10: 56, 11:
       23, 11: 90, 12: 89, 16: 41, 21: 44,
       21: 65, 28: 27, 29: 131, 31: 104
    pulchra 16: 41
    punctata 24: 101
    rudis 3: 29, 9: 34, 16: 119–20, 21:
       99, 21: 144, 22: 83, 29: 43, 30: 88,
       30: 130, 31: 58, 32: 93, 33: 115,
       34:101
    scabra 2: 118
    scutulata 5: 57, 7: 72, 10: 56, 11:
       23, 12: 89, 15: 66, 16: 41, 21: 44,
       21: 65, 24: 44, 28: 27, 29: 130–31,
       31: 98, 31: 103–4, 33: 25
    sitchana 8: 85, 9: 101, 12: 111, 24:
       44, 31: 98, 33: 25
    striata 5:51
    subobesa 17: 11
    tenebrosa 7: 82, 18: 48, 30: 88
    tessellata 30:88
    typica 29: 60
    ziczac 2: 118, 4: 24, 5: 67, 21: 71
Littorinella minuta 9: 120, 10: 16
Littorivaga, 32: 107
lituella, Vermetus 21: 43
livescens, Goniobasis 2: 114, 3: 89, 4:
  60, 5: 52, 6: 83, 6: 140, 7: 129, 9: 5,
  11: 122, 12: 65, 13: 35, 14: 69-70,
  15: 84, 16: 35, 17: 33, 19: 28, 19: 62,
  20: 23, 25: 67, 30: 5, 30: 8, 31: 88,
  32: 98, 33: 73
livida, Gongylostoma 26: 56
livida, Natica 12: 143
livida, Oliva 24: 122, 29: 67
livida, Urocoptis 26: 56
lividum, Toxolasma 34: 89
lividus, Chiton 32: 2
lividus, Limacella 5: 6
```

```
lividus, Macron 10: 57, 12: 9, 12: 89,
  16: 40, 21: 58, 27: 26, 27: 28
lividus, Unio 28: 7
livingstonensis, Leptinaria 33: 80, 34:
  39. 34: 42–4. 34: 48
livingstonensis, Spiraxis 34: 44
Livona pica 5: 68, 19: 78, 34: 124
liwaensis, Diplommatina 12: 1, 12: 4
lobata, Chama 7: 106
lobata, Goniaeolis 22: 24
lobata, Ricinula 27: 80
lobensis, Parreysia 27: 85
Loboa, 30: 121
    brunoi 30: 121, 32: 53
Loboplax, 7:32
loebbeckiana, Cypraea 16: 24
loebbeckiana, Melania 18:9
lohrii, Helix 15: 32, 29: 98
lohrii, Sonorella 18: 59, 29: 16, 29: 98
Loligo gahi 23: 131
    pealii 3: 104, 33: 69
lomana, Crassatella 17: 12
lomana, Trichotropis 31: 127
Lomastoma, 30: 114
    terebrina 30: 114
lonchostoma, Helix 6: 129
lonchostoma, Oxychona 30: 126
longa, Emmericia 23: 46
longa, Emmericiella 23: 46
longa, Gongylostoma 26: 109
longa, Microceramus 29: 17
longa, Urocoptis 26: 109, 26: 125
longaevus, Clavilithes 16: 98, 18: 93
longaevus, Murex 18: 93
longifissa, Puncturella 28: 63
longinqua, Paludestrina 12: 122, 12: 124
longior, Pectunculus 11: 9
longior, Spiraxis 34: 44
longipes, Lepton 9: 33
longirostris, Siphonalia 8: 31, 9: 86
longissimum, Bittium 17: 12
longus, Microceramus 28: 136
Lophocardium 3: 13-14
Lophyrus assimilis 5: 68
     fasciatus 5:68
     jugosus 7: 119
     marmoratus 5: 68
     squamosus 5: 68
     viridis 5:68
lordi, Physa 6: 34, 8: 65, 15: 28, 15: 44,
  23: 9, 23: 77
lordi, Psephidia 16: 140, 24: 46, 31: 97
lordi, Psephis 7: 101, 16: 140
lordi, Turbonilla 7: 102, 33: 24
lordi, Vertagus 5: 24
loricata, Helix 3: 15, 5: 56
loricata, Polygyra 11:93, 13:64, 30:93-5
```

```
Loripes anatelloides 7: 114
    edentula 4: 5, 33: 5
    lactea 24: 103
lossmanicus, Liguus 34:95
Lotorium, 17: 34
    corrugatum 24:83
    cutaceum 22: 132, 24: 83
    felipponei 22: 60
    nodiferum 24:83
    pilearis 26: 78
    reticulatum 22: 132
Lottia albomaculata 24: 96
    antillarum 24: 96
    gigantea 2: 108, 7: 72, 8: 128, 9: 42,
      11: 23, 16: 42, 21: 66, 24: 96,
      24: 125, 27: 27
louisvillensis, Goniobasis 12: 63, 17: 33
Lovellia, 8:27
loveni, Pholadomya 22: 116
lowei, Clathurella 17: 132, 18: 19
lowei, Epiphragmophora 33: 32
lowei, Helix 12: 131
lowei, Mitra 17: 132, 18: 20, 20: 143,
  22: 134, 27: 27
lowei, Mopalia 31: 125
lowei, Scala 20: 44, 22: 135
lowei, Trachydermon 31: 127
lowei, Turbonilla 18: 18, 18: 20
loxodon, Cepolis 32: 72
Loxoptyxis, 24: 53
loxotata, Moellendorffia 19:65
lubrica, Cionella 5: 51, 10: 42, 11: 35,
  22: 110, 29: 123
lubrica, Cochlicopa 11: 127, 13: 3, 13:
  12, 13: 36, 13: 58, 13: 88, 13: 103,
  14: 86, 14: 69, 16: 51, 17: 100-02, 19:
  4, 19: 58, 19: 130, 20: 60, 20: 90, 20:
  97, 20: 101, 21: 6, 21: 68, 21: 144,
  22: 55, 22: 104, 22: 120, 23: 95, 24:
  62, 25: 27, 25: 35, 25: 59, 25: 75, 25:
  79-80, 26: 74, 26: 81, 27: 24, 27: 54,
  27: 96, 28: 11, 28: 96, 29: 91, 29:
  125, 30: 135, 33: 97, 33: 108, 34: 14,
  34: 28-9
lubrica, Ferussacia 8: 126, 8: 137
lubrica, Zua 5: 51, 10: 126, 21: 30
Lucapina, 4: 96, 5: 103-4
     adspersa 5: 104
     cancellata 5: 104
     crenulata, 7: 72, 8: 112, 9: 103,
       11: 68, 15: 71, 17: 68, 21: 47,
       27: 28, 29: 130, 31: 103
Lucapinella, 4: 96, 5: 103-4
     adspersa 6: 112
     callomarginata 5: 104, 21: 67, 28:
       81, 29: 130, 31: 103
     limatula 5: 104
```

Lucapinella pritchardi 8: 107	Lucina dentata 3: 28, 3: 56, 4: 5, 7: 114
nigrita 8: 107	17 : 57, 33 : 5
lucasana, Columbella 30: 25	desmaresti 22: 133
lucasi, Gundlachia 31: 3	digitalis 7: 114
lucasiana, Ostrea 28: 2	divaricata 3: 56, 7: 114, 11: 32, 12
Lucenae, 7 : 43	56, 12 : 143
Lucerna, 6 : 129	eburnea 3: 56
acuta 7: 112	edentula 7: 114, 15: 42
lucerna, Helix 8: 3-4	edentuloides 24 : 112
lucerna, Pleurodonte 8: 3, 15: 140	filosa 3: 57, 16: 17, 21: 47
luchuana, Cyrena 8: 30	floridana 1: 52, 8: 79, 13: 53
luchuana, Georissa 15: 21	gigantea 15: 41
luchuanus, Buliminus 14: 129	granulosa 7: 114
lucida, Hyalina 17: 126	imbricata 7: 114
lucida, Lutraria 8: 43	imbricatula 7 : 114
lucida, Neritula 13: 132	jamaicensis 6 : 40, 7 : 114, 8 : 8
lucida, Siliqua 13: 120, 21: 21, 22: 137,	janeirensis 7: 114
28 : 27, 29 : 131, 31 : 104	lactea 22 : 133
lucida, Vitrea 18: 130, 21: 131-2, 32:	lamarekii 3: 56
106	lintea 1: 52, 13: 53
lucida, Yoldia 21 : 142	muricata 7: 114
Lucidella aureola 5: 33-4, 5: 66-7, 8:	nasuta 7: 115
32, 13 : 56	
costata 8: 144	nuttallii 10 : 142, 16 : 43, 18 : 19 occidentalis 7 : 114
depressa 13 : 56	ornata 3: 56, 7: 114
foxi 13 : 56–7	pecten, 1 : 52, 7 : 114
granulosa 8: 32	pectinata 7: 114
inaequalis 8: 32	pectinella 7: 114
interrupta 8: 32	pennsylvanica 17: 57, 7: 114, 11
lineata 13 : 56-7, 27 : 101	32, 12 : 143
lirata 29: 83, 34: 41, 34: 49, 34: 52	philippiana 33: 5
tantilla 34 : 108, 27 : 64, 28 : 50	pilula 3: 56
nana 5 : 34, 8 : 32, 13 : 56	pulchella 7: 115
pilsbryi 27 : 100	quadrisculata 3: 56, 7: 114
trochiformis 13: 56	radula 16: 7
undulata 13: 56	reticulata 12: 56
lucidum, Craspedopoma 34: 112	scabra 7: 115
lucidus, Conus 32 : 23	semireticulata 11: 8
lucidus, Glabaris 10: 81	smockana 7: 51
lucidus, Zonites 8: 34, 10: 70, 9: 101	soror 7 : 115
Lucina, 3: 56	squamosa ·1 :52, 11 :8
acutilineata 10: 34, 10: 142	strigilla 3: 56
aequizonata 4: 72	subglobosa 7: 114–15
americana 3: 56, 7: 114	tenuisculpta 7: 101, 16: 42
annulata 18: 19	tigerina 5 : 69, 7 : 115, 11 : 32, 12
antillarum 7: 114	143
approximata 18: 19	tigrina 34: 122
californica 7 : 72, 10 : 142, 12 : 89,	trisulcata 1: 52
16 : 32, 17 : 67, 18 : 19, 27 : 27,	vineta 32: 93
27 : 29	virgo 7: 115
candeana 7: 114	Lucinidae, 3 : 56, 3 : 65, 9 : 105
chemnitzi 3: 56	Lucinoma filosa 15: 42
childreni 18: 111	Lucinopsis tenuis 6 : 109–10, 10 : 123
costata 1: 52, 7: 114, 10: 123, 13:	16 : 140
53	undata 16 : 44
crenulata 1: 52, 4: 5, 7: 114, 13:	lucipeta, Cepolis 26 : 69, 31 : 42
53	luckmani, Flammulina 7: 88
	1

```
lustrica, Amnicola 4: 53, 6: 139, 8: 115,
luctator, Strombus 34: 129
                                                 8: 134, 9: 5, 9: 126, 11: 122, 12: 64,
luctuosa, Amastra 25: 16
                                                 13: 35, 14: 70, 14: 114, 20: 23, 26: 1,
luctuosa, Cypraea 16: 141
                                                 28: 9, 29: 87, 30: 8, 30: 32, 31: 46
lugubre, Monoceros 16: 29, 16: 40, 27:
                                               lustrica, Paludina 4: 53
                                               lutea, Astarte 3: 71
lugubris, Latirus 27: 28
                                               lutea, Helix 3: 140, 13: 32, 20: 76, 20:
lugubris, Oliva 28: 102
lugubris, Unio 6:144
                                                 94, 28: 11
                                               lutea, Littorina 29: 60
luhuana, Euhadra 9:85
                                               lutea, Lyria 10: 54
luhuana, Eulota 9: 85, 14: 89
                                              lutea, Partula 6: 75 lutea, Tellina 14: 120
luhuanus, Conomurex 13: 78
luhuanus, Strombus 13: 94
                                              luteo-apicata, Trochatella 26: 112
lunata, Ammonitella 24: 132
                                               luteola, Corbula 11: 104, 12: 9, 13: 28,
lunata, Astyris 7: 141, 9: 119, 10: 39,
  21: 99, 26: 73-4, 28: 18, 28: 48,
                                                 13: 102, 19: 108, 21: 21, 22: 137, 28:
                                                 82, 33: 67
  29: 110
lunata, Columbella 1: 44, 3: 28, 3: 114,
                                               luteola, Lampsilis 22: 92, 22: 102, 22:
                                                 120, 23: 15, 23: 119, 24: 95, 27: 34,
  13: 53, 28: 18, 28: 48, 32: 93, 33: 114
                                                 27: 41, 27: 47, 28: 8, 29: 134, 30:
lunatus, Planorbis 24: 132
lunata, Columbella 1: 44, 3: 28, 3: 114,
                                                 7, 30: 15, 30: 30, 30: 33, 31: 84, 33:
  13: 53, 28: 18, 28: 48, 32: 93, 33:
                                                 103, 34: 19
                                               luteola, Succinea 3: 138, 6: 40, 7: 43,
  114
                                                 11: 143, 13: 143, 14: 68, 19: 41, 21:
lunatus, Planorbis 24: 132
                                                 78, 23: 94
Lunatia, 2: 52
                                               luteolus, Lampsilis 12: 31, 12: 64, 13:
    draconis 17: 132, 18: 19, 21: 44
    groenlandica 8: 79, 17: 110
                                                 57, 13: 88, 14: 70-1, 14: 78, 19: 4,
                                                 19: 59, 20: 83, 29: 93
    halli 8:74
                                               luteolus, Unio 1: 51, 4: 21, 5: 23, 5: 53,
    heros 14: 63, 19: 103, 21: 74, 21:
       143, 23: 15, 28: 52, 30: 88
                                                 5: 63, 5: 76–8, 5: 86–8, 5: 90, 5:
    lewisii 5: 57-8, 7: 72, 9: 40, 9: 72,
                                                 112-13, 5: 139, 6: 44, 6: 46, 6: 94,
       10: 141-2, 11: 53, 13: 24, 21: 44,
                                                 7: 69, 7: 129, 8: 116-17, 9: 5, 9: 20,
                                                 9: 128, 10: 104, 10: 106, 11: 20, 12:
      24: 31
                                                 7, 12: 81, 12: 136, 13: 5, 14: 96, 19:
    triseriata 9: 120, 12: 74, 19: 103,
       21: 143
                                                 34, 32: 139
                                               luteopictus, Fusinus 24: 112, 29: 55
    pallida 26: 135, 33: 25
                                               luteopictus, Fusus 7: 72, 16: 40, 21: 40,
lunulata, Crassatella 1: 52, 11: 8
lunulata, Eriphyla 3: 65, 7: 113, 11: 8
                                                 27: 27
                                               luteostoma, Nassa 26: 122
lunulatus, Crassinella 17: 94
                                               lutescens, Strophochilus 10: 77-8
lupanaria, Pitaria 16: 140
lupinaria, Hysteroconcha 16: 140
                                               Lutraria elliptica 24: 103
                                                   inflata 8: 42
lupinus, Dosinia 12: 56
                                                   maxima 8: 42
Luponia algoensis 6: 119
                                                   papuria 22: 98
    bregeriana 16: 142
                                                   sieboldii 8: 43
    mexicana 7: 132
                                                   ventricosa 8: 40, 29: 62
lurida, Cypraea 22: 129, 22: 132, 30: 34
lurida, Eucosmia 10: 19, 12: 10, 12: 60
                                               Lutrariinae, 8: 41
                                               Lutricola alba 13: 24
lurida, Io 27: 82
                                                   alta 13: 24, 11: 68, 12: 8, 14: 120
lurida, Leptothyra 31: 98
lurida, Ocinebra 2: 68, 5: 57, 11: 53,
                                               luzonicus, Viviparus 32: 122
  21:41, 18:20, 22:38, 24:30, 28:27
                                               lyalli, Acila 7: 101
                                               lyelli, Macoma 8: 84
lurida, Ostrea 4: 99, 5: 55, 5: 59, 7: 28,
                                               Lymnaea (see also Limnaea) 25: 8, 28:
  11: 66, 21: 56, 28: 2, 28: 82, 31: 97
                                                      118-19, 28: 120
lurida, Phasianella 10: 19
                                                   alamosensis 22: 36
lurida, Tritonalia 24: 30, 31: 98
                                                   ampla 34: 78
luridus, Murex 21:41
                                                   anapensis 22: 131
lusitanica, Patella 12: 55, 22: 133
lusoria, Cytherea 4:96, 9:86
                                                   angulata 24: 59
```

```
Lymnaea anticostiana 19: 95
    apicina 21: 53, 32: 40
    appressa 22: 9, 22: 120, 23: 112,
      23: 126, 25: 67, 23: 125, 27: 7,
      29: 21, 29: 92, 29: 95, 31: 12,
      34: 10
    aspirans 23: 120
    atkaensis 19:94
    auricularia 25: 9, 25: 11, 25: 60,
      26: 27-8, 26: 71, 26: 84, 27: 83,
      28: 118, 28: 120, 29: 21, 32: 71
    bakeri 22: 18-19, 23: 21
    barbadensis 23: 120
    benoiti 22: 131
    binneyi 19: 84, 19: 143, 21: 53, 32:
      40
    bryanti 18: 141
    bulimoides 20: 108, 21: 55, 22: 141.
      23: 77, 30: 83
   canadensis 27:140
    caperata 20: 40, 20: 82, 22: 7, 22:
      121, 23: 77, 26: 131, 29: 92, 29:
      125-6, 32: 42
   catascopium 22: 6, 22: 70, 23: 20,
      28: 118
   chalybea 23:96
   cockerelli 20: 108, 22: 104, 29: 92,
      32: 42
   columella 4: 123, 18: 66, 20: 40,
      20: 91, 21: 8, 21: 143, 24: 69, 25:
      9, 25: 125, 26: 96, 28: 118, 29:
      21, 29: 60, 31: 57, 31: 113
   contracta 22: 18
   crystalensis 23: 96
   cubensis 18: 141, 21: 78, 22: 7–8,
      29: 90
   curta 19: 52, 20: 126
   cyclostoma 22: 7
   danielsi 20: 55, 23: 20, 28: 41
   dalli 20: 125, 23: 96, 29: 20
   davisi 22: 17
   decisa 32: 115
   decollata 24: 61-2
   desidiosa 18: 66, 18: 141, 19: 28,
     19: 52, 20: 40, 20: 56, 20: 92, 21:
     143, 22: 6, 22: 17-22, 22: 65.
     22: 105, 24: 72
   elodes 20: 84, 23: 96, 29: 92, 32: 40
   emarginata 19:94, 22:5, 22:18, 22:
     69-70, 24: 58, 26: 144, 27: 140,
     28: 118, 34: 77
   exigua 19: 52
   florissantica 22: 69-70, 25: 24
   gabbi 21:53
   gracilis 20: 89, 22: 19, 25: 9
   haldemani 25: 9, 28: 118, 28: 120,
     33:118
```

```
Lymnaea hemphilliana 20: 127
    hendersoni 22: 140, 32: 71
    higleyi 18: 142
    hinkleyi 19: 142
    humilis 19: 52, 20: 126, 21: 143,
      22: 32, 25: 9, 25: 125, 28: 118,
      28: 120, 31: 55
    jacksonensis 21: 52, 32: 40
    jayi 22:18
    kingii 25: 9
    lanceata 26:65
    leai 20: 126
    lillianae 23: 112, 23: 125, 30: 9, 31:
      92
    maxima 20: 131
    meekii 22: 70
    megasoma 20: 36, 20: 83, 25: 9, 28:
      118, 28: 120
    michiganensis 29: 92
    mighelsi 19: 94, 21: 63, 23: 9, 24
      59, 26: 144, 27: 140, 28: 89, 28:
      95, 29: 91, 31: 12, 34: 79
    modicella 22: 121, 23: 77, 24: 62,
      29: 92, 31: 114, 32: 42-3
    nashotahensis 23: 19
    nuttalliana 21: 123, 23: 77, 29: 21
    obrussa 22: 21-2, 22: 120, 23: 94,
      23: 96, 24: 62, 25: 126, 26: 95,
      27: 82, 27: 92, 28: 118, 28: 120,
      29: 21, 29: 92, 29: 126, 32: 42–3
    occidentalis 18: 142
    owascoensis 18: 141, 19: 52
    pachygaster 25: 24
    palustris 20: 56, 20: 82, 20: 91. 20:
      127, 21: 122, 22: 19, 22: 21-2,
      22: 33, 22: 69-70, 22: 121, 22:
      131, 23:76, 24:62, 25:9, 26:131,
      28: 118, 29: 92, 29: 95, 29:
      125-6, 31:12, 31:106, 33:59-60,
      34: 10
   parva 19: 52, 20: 56, 20: 125-6.
      23: 94, 23: 96, 25: 116, 26: 65,
      28: 118, 28: 120, 29: 92, 29: 123,
      29: 125-6, 34: 10
   peninsulae 22: 9, 22: 16, 22: 19
   perampla 22: 8
   perpolita 19: 95
   petersi 19: 95
   petoskeyensis 22: 6, 22: 18-19
   pilsbryana 22: 4, 22: 18
   plica 28: 20
   preblei 19: 95
   proxima 32: 40, 34: 10
   pseudopinguis 21: 54
   randolphi 19:94
   reflexa 20: 82, 23: 30, 23: 95
   rowellii 20: 127
```

```
Lymnaea scudderi 22:70, 20:132, 25:34
    shumardi 22: 70
    sieverti 20: 132, 22: 70, 25: 24
    solida 21: 53
    sonomaensis 20: 108, 22: 141
    stagnalis 18: 142, 19: 94, 20: 56, 20:
      91, 22: 8, 22: 70, 22: 120, 23:
       112, 23: 125, 25: 9, 29: 21, 29:
       81, 28: 118, 30: 113
    sterkii 19: 51, 22: 121, 29: 123
    sumassi 22: 5
    techella 20: 17, 20: 108, 22: 64-5,
       22: 141, 23: 94, 23: 96, 23: 144,
      26: 36, 29: 92
    tenuicosta 25: 9
    traski 32: 40
    truncatula 22:70, 22:131
    truncatella 25:9
    tryoni 29: 92
    umbilicata 21: 143, 22: 7-8, 22:
       19, 23: 80, 28: 118, 28: 120
    utahensis 22: 142
    wisconsinensis 24: 58
Lymnium, 25: 88
Lymnula, 30: 113
    ventricosa 31: 111
lynx, Cypraea 11: 123, 19: 76, 23: 85,
    30: 35
Lyobasis angustata 27: 138
Lyogyrus 2: 113, 3: 40-1, 6: 61, 6:95,
    brownii 6: 83, 9: 126, 12: 43, 19:
      47
    dalli 6: 62, 6: 83, 13: 21-2
    grana 19: 117
    granum 12: 42, 12: 44, 13: 21, 22:
      32, 26: 96, 29: 86
    lehnerti 2: 113, 3: 43, 6: 62
    pupoides 6: 61–2, 6: 83, 6: 138,
      7:128
lyoni, Pleurocera 3: 89
lyoni, Unio 31: 59
lyonnetianus, Gibbus 10: 105
lyonsae, Cathaica 33: 107
lyonsae, Trichocathacia 33: 107
Lyonsia, 2:77
    arenosa 21: 143
    californica 5: 55, 7: 72, 9: 41, 10:
      93, 11: 53, 13: 29, 13: 102, 18:
      19, 21: 57, 22: 137, 24: 46, 28:
    hyalina 2: 77, 7: 82, 9: 35, 9: 119,
      9: 141, 11: 8, 16: 119, 21: 99,
      21: 143, 29: 108, 32: 91, 34: 101
    inflata 22: 137, 25: 74, 32: 67
    nitida 21: 21, 22: 137
    saxicola 5: 55, 32: 67
```

```
Lyonsia spongiophila 21:21
    striata 32: 67
lvra. Tellina 14: 120
lyrata, Anachis 6: 111, 19: 19
lyrata, Columbella 6: 109, 19: 19
lyrata, Nassaria 24: 33
lyrata, Pupa 4: 36
lyrata, Partula 6: 76
lyratus, Paxillus 15: 22
Lyria, 3: 47, 20: 129
    barnesii 26: 143
    beauii 20: 129
    cumingi 32: 23
    lutea 10: 54
Lyrodes, 3: 108, 10: 86
Lyropecten, 11: 116
Lyropecten nodosus 11: 116
    subnodosus 11: 116
Lyropupa magdalenae 33: 55
    microthauma 33:55
Lysinoe, 4: 72, 6: 117, 6: 128, 11: 48
    diabloensis 17: 9
    fidelis 5: 92
    ghiesbrechti 34:51
    humboldtiana 11:48
    trigonostoma 11: 88
lyttletonensis, Scissurella 18:71
macandrei, Eulima 24:53
macer, Glandina 4: 126, 11: 127
macdonaldi, Gerontia 7:89
macfarlandi, Chromodoris 21: 106
macgillivrayi, Papuina 6: 125, 7: 74
macgillivrayi, Partula 6: 99, 11: 44
macgregori, Helix 1: 75
Macha cumingiana 6: 111, 8: 43
Machaera costata 3: 5, 13: 120
    nitida 13: 119
    patula 5: 59, 9: 42, 10: 33
Machaeroplax bella 19: 111
    cancellatus 27: 87
macilenta, Gastrodonta 11: 132, 14: 59
macilenta, Natica 19: 34
macilenta, Zonites 12: 40-1
mackensii, Eulota 16: 46
maclayana, Geotrochus 2:41
maclayana, Helix 2:41
macleaya, Oliva 28: 69, 28: 100
macleayi, Bulimulus 6: 125
macleavi, Oliva 24: 64
macmurrayi, Zaphysema 8:3
macneilli, Helix 1: 20, 6: 118
macneillii, Tellina 14: 120
macneillii, Unio 8: 117-18
macneillii, Thysanophora 31: 74
Macoma, 2: 90, 2: 101
    alaskana 14: 120
    aurora 14: 120
```

```
Macoma balthica 9:34, 10:126, 14:119,
                                              Macrocallista orcutti 32: 24
       21:98, 21:143, 24:46, 26:74, 28:
                                                  squalida 16: 140, 21: 29, 32: 24
       26, 28: 39, 31: 97, 32: 92, 33: 112
                                              Macroceramus, 11: 107, 12: 11
    brevifrons 14: 120
                                                  arctispira 12: 23
    calcarea 14: 119, 25: 106, 24: 46,
                                                  canimarensis 23: 49, 26: 130
       26: 74, 21: 143, 32: 68
                                                  caracasensis 19: 78
    carlottensis 14: 120, 24: 46
                                                  concisus 12: 23, 19: 78, 24: 52
    cerina 7: 115, 14: 119, 34: 122
                                                  elegans 27: 138
    constricta 4: 5, 5: 44, 5: 69, 6: 40,
                                                  festus 31: 43
       10: 123, 14: 119, 21: 70, 34: 42
                                                  floridanus 11: 107, 12: 23
    edentula 14: 120
                                                  gossei 8: 20, 11: 107, 12: 23, 17: 48
    edulis 28: 28
                                                  gundlachi 28: 106
    elongata 14: 120
                                                  hendersoni 23: 49, 29: 17
    expansa 14: 120 31: 97
                                                  inermis 17: 48
    extenuata 14: 120
                                                  kieneri 16: 23
    fusca 2: 101, 3: 29, 7: 82, 16: 119
                                                  lineatistrigatus 28: 51
    incongrua 14: 120, 24: 46
                                                  mexicanus 21: 76, 24: 134
    inconspicua 5:55, 9:41, 11:66, 12:
                                                  pictus 26: 3
       111, 24: 46
                                                  pontificus 11: 107, 13: 45, 16: 23
    indentata 14: 120, 29: 130, 31: 103
                                                  rotundibasis 26: 130
    inflata 14: 119
                                                  texanus 11: 107, 12: 23, 15: 23
    inflatula 14: 120, 24: 46, 28: 26
                                                  unicarinatus 26: 106
    inquinata 5: 55, 7: 72, 9: 41, 11:
                                              Macrochlamys, 10: 119
      53, 24: 46, 28: 26, 31: 97
                                                  amboinensis 12: 16
    kelseyi 32: 105
                                                  annatonensis 19: 42
    krausei 14: 119-20
                                                  awaensis 15: 117, 16: 54
    leptonoidea 9: 33, 14: 119, 24: 46
                                                  cerasina 15: 117, 18: 6
    limula 9: 32-3, 14: 120
                                                  chaunax 18: 6
    liotricha 14: 120
                                                  compluvialis 11:38
    Ivelli 8: 84
                                                  convallata 11:38
    middendorffii 14: 120
                                                  decens 17: 106
    mitchelli 9: 33, 14: 119
                                                  diadema 11: 37, 13: 36, 19: 60
    nasuta 5: 3, 5: 55, 5: 58, 7: 29,
                                                  dohertyi 12: 16
      9: 41, 11: 53, 11: 66, 14: 120,
                                                  dulcis 16: 78
      21: 57, 24: 46, 28: 26, 29: 130.
                                                  granosculpta 16:65
      31: 103
                                                  gudei 18: 6
    orientalis 14: 120
                                                  humboldti 16:66
    panamensis 14: 120
                                                  izushichitojimana 17: 106
    phenax 14: 120
                                                  kagaensis 16: 78
    secta 7: 29, 7: 72, 9: 41, 11: 52, 13:
                                                  malaccana 12:16
      24, 14: 120, 16: 42, 21: 92, 24:
                                                  pedina 14: 35
      46, 28: 26, 29: 131, 31: 97, 31:
                                                  perforata 12: 16
      104
                                                  perfragilis 16: 78
    sitkana 14: 120
                                                  resplendens 11: 37
    tageliformis 14: 120
                                                  semisericata 16: 54, 17: 106
    tampaensis 12: 143, 13: 53
                                                  shikokuensis 16: 129
    tenta 4: 5, 14: 120, 28: 18
                                                  shinanoensis 18: 6
    tenuirostris 14: 120
                                                  sublimatus 22: 42
    undulata 14: 120
                                                  tanegashimae 15:62-3,16:6,16:54
    wilcoxi 30: 81
                                              Macrocyclis (see Selenites & Circinaria)
    yoldiformis 7: 101, 9: 71, 10: 19,
                                                    11: 127
      13: 29, 14: 120, 21: 21, 31: 97
                                                  concava 3: 98, 3: 131
maconelli, Helix 6:9
                                                  hybrida 11: 128
macra, Melanella 33:23
                                                  minor 16: 23
Macrocallista gigantea 34: 100
                                                  semidecussata 16: 23
    maculata 16: 139-40
                                                  vancouverensis 16: 23
    nimbosa 16: 139, 33: 4
                                             macrodactyla, Solemya 22: 2
```

Macrodon, 6 : 9, 12 : 83
macrodon, Anomalocardia 5: 44
macrodon, Plagiola 22: 65
macrodon, Unio 11: 112
macrodon, Venus 7: 118, 12: 143, 16:
140
Macrodontes odontostomus 12: 57-8
Macrodontidae, 12:83
Macromphala californica 22: 135
macromphala, Omphalotropis 20:47
macromphala, Tornatellides 33: 56
Macromphalina, 17: 132
californica 17: 132, 18: 19
Macron aethiops 27 : 39, 32 : 23
kellettii 16 : 40
lividus, 10: 57, 12: 9, 12: 89, 16:
40, 21 : 58, 27 : 26, 27 : 28
orcutti 31 : 127
macrophylla, Chama 3: 64, 4: 5, 7: 106.
27: 143, 34: 122
macroptera, Avicula 7: 105
macropterus, Pteronotus 12: 138, 27
120
Macroschisma lischkei 9: 29
macroschisma, Anomia 21: 56
macroschisma, Monia 21: 20, 22: 39,
22 : 137, 24 : 47, 28 : 26, 32 : 67
macroschisma, Patella 34: 129
macroschisma, Placunanomia 5: 55 (see
Monia) 7: 72, 9: 39-40, 10: 69, 11:
53, 12 : 84, 12 : 112, 13 : 29
macroschisma, Pododesmus 31: 97
macrostoma, Cerithium 8: 17
macrostoma, Helix 22 : 130, 22 : 128
macrostomus, Planorbis 13: 6
Macteola, 32 : 69
Mactra, 2: 78, 8: 26, 8: 39
alaskana 7: 138, 24: 27, 24: 46
alata 5 : 44, 7 : 115, 8 : 26, 19 : 79,
29 : 61
ambigua 8: 26
anatina 8: 27
angusta 8: 40, 8: 42
anserina 8: 26
arctata 2: 89
beali 30: 80
bilineata 7: 115, 8: 26
bistrigata' 8: 41
braziliana 4: 4, 5: 44, 6: 111, 7:
115, 8: 26
bryonensis 5 : 44
californica 7 : 138, 8 : 39–40, 13 :
102, 29 : 130, 31 : 103, 33 : 67 campechensis 8 : 28
campecnensis 8: 28
carinata 7 : 115, 8 : 26, 8 : 41
carinulata 8: 41
Curinitiata V. 11

```
Mactra catilliformis 7:137, 29:131, 31:
    cleryana 6: 111
    corallina 12: 56, 22: 133, 24: 103
    corbuloides 2: 78
    cumingiana 8: 28, 8: 43
    cyprinus 6: 41
    dealbata 8: 26
    deaurata 2:89
    deshayesii 8: 39
    dolabriformis 7: 138, 8: 40, 22: 137
    donaciformis 8: 27
    elegans 7: 115, 8: 40
    exalbida 6: 111
    exoleta 8: 40
    falcata 7: 138, 8: 39, 10: 19, 28: 82,
       33: 67
    fragilis 8: 26, 8: 39
    gigantea 2: 78, 8: 26
    goniata 8:41
    grandis 8: 26
    grayana 8: 26
    hemphillii 7: 137, 11: 81, 29: 131
    hiantina 8: 39
    isabelleana 5: 44, 11: 8
    lacinata 8: 42
    lateralis 2: 78, 3: 29, 4: 4
    lenticularis 7: 137
    nasuta 8: 39-40, 31: 97, 33: 67
    nivea 34: 128
    nucleus 8: 28
    nuttallii 8: 27
    oblonga 4:4
    oblongata 8: 26
    ovalina 8: 26, 8: 39
    ovalis 2: 78, 8: 26
    pacifica 8: 40
    papyracea 8: 27
    patagonica 6: 111
    planulata 7: 138, 29: 131, 31: 104,
       33: 67
     polynyma 7: 137-8
     ponderosa 2: 78, 5: 28, 8: 28
     portoricensis 8: 27
     procera 8: 26 34: 99
     raveneli 8: 26
     recurva 8: 27
     richmondi 8: 26, 8: 28
     rostrata 2: 78, 8: 27
     sayi 8: 26
     scalpellum 5:44
     silicula 8: 26
     similis 2: 78, 4:4, 8:26
     solida 8: 26, 8: 40
     solidissima 2:78, 3:28, 4:4, 4:113,
       4: 138, 6: 27, 9: 35, 10: 39,
       10: 47, 30: 90
```

Mactra striatula 8: 26, 29: 61
stultorum 8: 26
subimbricata 7: 115
subtriangulata 2: 89
subtruncata 8: 27
symmetrica 5: 44
tellinoides 2: 89
tumida 8: 27
turgida 8: 27
velata 8: 39
veneriformis 9: 86
mactracea, Crassinella 17: 94
mactracea, Astarte 2: 109
mactracea, Cytherea 2: 109
mactracea, Gouldia 2: 109
Mactrella, 8: 26, 8: 40, 29: 61,
alata 8: 42
clisia 29: 62
elegane 8 · 28 · 20 · 62
elegans 8: 28, 29: 62 exoleta 8: 42, 29: 61–2
exoleta 6 : 42, 29 : 01-2
iheringi 10 : 123, 29 : 61–2
subalata 8: 42
Mactridae, 2: 78, 9: 105, 12: 84
Mactrinae, 8: 25
Mactrinella, 7: 138
Mactroderma, 8: 39
mactroides, Mesodesma 5: 44
mactroides, Tivela 5: 44, 6: 110, 16:
140, 20 : 3, 34 : 42
Mactromeris 8: 26, 8: 40
Mactrotoma, 8: 26, 8: 39
macula, Cypraea 3: 10
Macularia, 6 : 122, 7 : 73
maculata, Cytherea 1: 52,
maculata, Dione 7: 107
maculata, Drillia 19: 108
maculata, Helix 14: 123-4
maculata, Macrocallista 16: 139-40
maculata, Oliva 28: 103
maculata, Parmacella 2: 68, 11: 77
maculata, Terebra 21: 125
maculata, Triopha 18: 132, 21: 35, 21:
92
maculata, Parmacella 2: 68, 11: 77
maculata, l'alliacella 2. 00, 11. //
maculata, Venus 7: 118
maculata, Veronicella 13: 131
maculatum, Pleurobema 27: 94
maculatus, Agriolimax 11 : 76-7, 28 : 57
maculatus, Ariolimax 5 : 31–2, 11 : 139
maculztus, Hesperarion 27: 143
maculatus, Limax 3 : 87, 4 : 12
maculatus, Limax 3 : 87, 4 : 12
maculatus, Limax 3 : 87, 4 : 12 maculatus, Sigaretus 3 : 115, 5 : 44, 6 : 112
maculatus, Limax 3 : 87, 4 : 12 maculatus, Sigaretus 3 : 115, 5 : 44, 6 : 112 maculatus, Strombus 13 : 95
maculatus, Limax 3 : 87, 4 : 12 maculatus, Sigaretus 3 : 115, 5 : 44, 6 : 112 maculatus, Strombus 13 : 95
maculatus, Limax 3 : 87, 4 : 12 maculatus, Sigaretus 3 : 115, 5 : 44, 6 : 112 maculatus, Strombus 13 : 95
maculatus, Limax 3 : 87, 4 : 12 maculatus, Sigaretus 3 : 115, 5 : 44, 6 : 112

```
maculosa, Ervillia 10: 26
maculosa, Pisania 12: 52, 24: 83
maculosa, Scala 25: 34
maculosa, Surcula 32: 23
maculostriatum, Chlorostoma 5: 68
maculosum, Cerithium 26: 143
maculosus, Triton 27: 55
madagascariense, Cyclostomus 20: 118
madagascariense, Pisidium 20: 46
madagascariensis, Ampelita 16: 67
madagascariensis, Cypraea 11: 123
madagascariensis, Planorbis 16:81
maderensis, Milax 34: 114
madisonius, Pecten 14: 117
magdalena, Pachypoma 23: 155
magdalena, Phenacolepas 31: 127
magdalenae, Cytherea 16: 141
magdalenae, Lyropupa 33: 55
magdalensis, Arionta 4: 72
magdalensis, Helix 4: 72
magdalensis, Ischnochiton 19:36
magdalenensis, Epiphragmophora 11:
magdalenensis, Ischnochiton 21: 51, 12:
  89, 16: 42
magdalenensis, Stenoradsia 2: 68, 9:
  103
magdalina, Partula 6: 98
magellanica, Adelomelon 20: 130
magellanica, Patella 18: 113
magellanicus, Corneocyclas 22: 84
magellanicus, Mytilus 5: 43
magellanicus, Pecten 7: 82, 10: 74, 11:
  116, 12: 74, 15: 114, 16: 15, 16: 119,
  19: 130, 21: 143, 25: 106, 30: 91,
  30: 130, 34: 60, 34: 99
mageni, Bulimus 7: 74
magister, Succinea 11: 143, 12: 103
magistra, Cypraea 27: 69
magna, Eulota 15:63
magna, Tellina 14: 119, 34: 122
magnalacustris, Physa 14: 97, 15: 42-3,
  16: 22
magnicornu, Oreohelix 29: 141
  magnifica, Oliva 28: 98
magnifica, Scalenostoma 30: 74
magnifica, Subeulima 30: 74
magnifica, Tulotoma 7: 130, 8: 59, 18:
magnificum, Cardium 26: 143
magnificum, Chrondopoma 16: 89
magnificus, Ibycus 12: 10
magnificus, Planorbis 17: 75, 21: 90,
  22: 34, 23: 41
magnifumosa, Polygyra 14:55
magnolia, Pecten, 14: 117
magnum, Caecum 22: 135
```

magnum, Cardium 1: 52, 4: 5, 8: 79,	mani, Megalomastoma 27: 138
11 : 32, 12 : 143, 13 : 53, 14 : 106, 15 :	mantichora, Oliva 24: 68, 28: 103, 29:
9, 21 : 70, 34 : 99	68
magnus, Ensis 13: 119, 20: 48	manubrius, Unio 5: 77, 10: 107, 22: 65
magnus, Solen 13 : 119	Manzonia costata 12: 54
magus, Conus 14 : 87, 34 : 126	Mangilia angulata 13 : 29, 13 : 102, 21 :
mahogani, Conus 26: 122	
	40, 22 : 135, 28 : 81
mainense, Pisidium 12: 79, 13: 106, 14:	atrostyla 27: 60
103, 17 : 21, 22 : 106, 29 : 94	attenuata 22 : 131
major, Buliminus 2: 6	biconica 13 : 54, 27 : 59
major, Chondropoma 23: 50	cerina 33: 114
major, Cingula 12: 54	cerinella 13: 54
major, Columbella 26: 143	crebricostata 33: 21
major, Epiphragmophora 31: 108	densistriosa 18: 20
major, Harpa 25 : 65	eriopsis 33: 21
major, Helix 4 : 24, 6 : 9, 14 : 124	fancherae 17 : 132, 18 : 20
	fuscoligata 22: 135
major, Patula 3: 102	
major, Planorbis 6 : 136, 24 : 137, 30 : 31	hamata 22 : 135
major, Polygyra 9: 36, 11: 94, 16: 127,	hexagona 21 : 40
20: 24	interlirata 16: 41, 25: 128
major, Puncturella 5 : 47, 5 : 106, 28 : 64	limonitella 10 : 122
major, Rumina 10: 105	merita, 22: 135
major, Succinea 6 : 31, 11 : 143	multilineolata 12: 53
major, Tachea 22:55	nitens 25: 75
majori, Hirasea 16 : 47	oldrovdi 33:21
majusculum, Choanopoma 20 : 118	perattenuata 18: 123
	plicata 33: 114
makassarensis, Clausilia 13: 87	
malaccana, Macrochlamys 12: 16	sculpturata 7 : 101, 13 : 29, 21 : 40,
maldonadoensis, Crassatella 11: 8	22: 135
maldonadoensis, Eriphyla 11: 8	stellata, 13 : 54, 27 : 60
malleata, Helix 1: 53	striosa 21 : 58, 22 : 135
malleata, Vivipara 15 : 91, 25 : 31, 30 :	suturalis 17: 12
48, 31 : 107, 29 : 35	taeniata, 12: 53
Malleus albus 32:37	variegata 7: 72, 9: 71, 13: 29, 16:
regula 32: 38	41, 22 : 135, 28 : 81
rufipunctatus 32:38	vauquelini 24: 83
vesiculatus 32 : 38	Maoriana, 6 : 55, 6 : 68–9, 6 : 121, 7 : 87
vulgaris 32 : 37	mappa, Conus 34 : 126
malleus, Nephronaias 31: 47	mappa, Cypraea 23: 85
Malluvium. 20: 85	maracaibensis, Oxystyla 26 : 84
malonei, Hemphillia 30: 117	marangensis, Hemiplecta 12: 1, 12: 2
Malvinasia, 24: 48	marangensis, Lagocheilus 12: 1, 12: 3
mamillata, Lachesis 22: 131	marangensis, Nanina 12: 2
mamillaris, Calyptraea 21: 44, 26: 143,	marangensis, Sitala 12: 1-2
33: 25	marchiannae, Gerontia 7: 89
mamillaris, Galerus 13: 28	marci, Pisidium 23 : 42
manadense, Leptopoma 22: 46	Marcia kennerleyi 16: 140, 24: 46, 31:
mananensis, Coryphella 22: 15–16, 23:	97, 32: 68
	,
35, 23 : 37, 23 : 101, 30 : 130	obliqua 27 : 103
Mandarina exoptata 15: 117	subdiaphana 16: 140, 21: 20, 24:
hirasei 15 : 141	46, 31 : 97, 32 : 68
pallasiana 15 : 118, 15 : 141	marcoensis, Murex 17: 89
ruschenbergeriana 15: 141, 16: 137	marcoui, Gryphaea 12: 108
trifasciata 16: 137	Margarita, 3: 2
mandarina, Conus 16 : 6	acuticostata 16: 42
mandarina, Helix 5: 47	albula 12: 111
manhattensis, Venus 2: 110	cancellata 27: 87
,	

```
Margarita cidaris 4: 36
    cinerea 12: 73, 17: 110, 25: 106
    groenlandica 21: 143, 16: 15
    helicina 2: 24, 6: 50, 10: 17, 12:
       111, 18: 138, 21: 143, 26: 136
    knechti 22:38
    lirulata 21: 46, 26: 135
    obscura 17: 110
    pupilla 7: 101, 9: 39, 11: 53, 21:
       46, 22: 38, 31: 98
    salmonea 21: 46
    undata, 3: 2, 3: 5
    undulata 6: 49, 8: 78, 12: 74
margarita, Centronella 34: 70
margaritacea, Vitrea 21: 131
Margaritana, 2: 5, 3: 93, 4: 23, 4: 56,
      6: 114, 7: 20, 9: 96, 12: 28, 15:
      53, 25: 6, 25: 88
    arcuata 4: 35, 9: 141-2
    confragosa 1: 11, 2: 20, 5: 111, 10:
       107, 12: 8, 12: 139, 13: 80,
    calceola 7: 69
    complanata 2: 5, 2: 96, 4: 21, 5:
      62, 5: 63, 6: 63, 9: 20–1, 9: 116,
      12: 8, 13: 5
    dehiscens 4:21
    deltoidea 2: 20, 4: 21, 7: 69, 7:
       129, 11: 122, 13: 35
    falcata 13: 130, 19: 94, 27: 89
    hildrethiana 2: 114, 4: 21, 6: 6
    holstonia 28: 41-2
    margaritifera 4: 88, 5: 52, 8: 108,
      8: 126, 9: 102, 10: 6, 10: 16,
      10: 24, 10: 29, 11: 12, 13: 66,
      13: 105, 15: 89, 18: 91, 19: 94,
      22: 112, 23: 116, 24: 69, 24: 104,
      24: 130, 25: 6-7, 25: 120, 26:
      13-14, 27: 22, 27: 88, 27: 140, 29:
      6, 30: 8, 31: 83, 31: 121
    marginata 2: 20, 4: 21, 4: 46-7,
      4: 137, 5: 23, 6: 64, 7: 69, 8: 134,
      8: 140, 12: 32, 16: 96, 23: 114,
      25: 29, 32: 52
    monodonta 1:51, 10:24, 10:29, 26:
      13-14, 20:54, 25:57, 29:5, 31:122
    ravenelliana 11: 124
    rugosa 2: 5, 4: 21, 4: 137, 5: 23,
      5: 62-3, 6: 64, 7: 70, 7: 135, 8:
      134, 9: 21, 9: 116, 10: 24, 11:
      122, 12: 8, 12: 28, 12: 136, 13:
      5, 13: 35,
    sinuata 25: 6-7, 27: 88
    subangulata 9: 107
    truncata 11: 124, 12: 28
    undulata 2: 41, 4: 47, 4: 137, 5:
      23, 6: 64, 8: 126, 8: 140, 10:
      23-4, 11: 10-11, 13: 105, 15: 128
```

```
Margaritanidae, 24: 129, 25: 6
Margaritaninae, 23: 116
Margarites, acuticostatus 27: 27, 28: 27
     albulus 24: 44
     cinerea 19: 130
     groenlandica 19: 130
     helicina 31: 98
     helicinus 33: 26
     laevior 33: 26
     lirulatus 24: 44
     pupilla 24: 44, 28: 28, 33: 26
     succinctus 33: 26
margaritifer, Unio 9: 23-4, 10: 24
margaritifera, Margaritana 4:88, 5:52,
  8: 108, 8: 126, 9: 102, 10: 6, 10: 16,
  10: 24, 10: 29, 11: 12, 13: 67, 13: 105,
  15: 89, 18: 91, 19: 94, 22: 112, 23:
  116, 24: 104, 24: 69, 24: 130, 25: 6-7,
  25: 120, 27: 22, 26: 13-14, 27: 88,
  27: 140, 29: 6, 30: 8, 31: 83, 31: 121
margaritifera, Trigonia 4: 79
margaritifera, Unio 10:6, 11:21, 25:90
Margaritiphora radiata 6: 110, 34: 121
Margaron pressus 29: 59
marginalbum, Chondropoma 31:44
marginalis, Unio 28: 8
marginata, Alasmodonta 13:88, 14:70,
  14: 143-4, 15: 16, 15: 47, 19: 60, 22:
  99, 22: 102, 23: 14, 23: 118, 27: 94,
  28: 7, 28: 46, 31: 122
marginata, Anodonta 12:136, 19:4, 19:
  104, 20: 91, 21: 31, 21: 33, 24: 61,
  24: 69, 25: 67, 27: 22, 27: 140, 28: 9,
  28: 44, 29: 89, 30: 8, 30: 33
marginata, Cadlina 18: 132, 21: 35, 21:
  106
marginata, Diplasma 28: 7
marginata, Cypraea 1: 34, 10: 54,
marginata, Eulota 17: 44
marginata, Jaminia 18: 105-6, 18:
  115, 18: 117
marginata, Margaritana 2: 20, 4: 21,
  4: 46–7, 4: 137, 5: 23, 6: 64, 7: 69,
  8: 134, 8: 140, 12: 32, 16: 96, 23:
  114, 25: 29, 32: 52
marginata, Obba 22: 47
marginata, Plectotropis 17: 44
marginata, Pupa 5: 45, 18: 104, 18: 115,
  25: 27
marginata, Pupoides 20: 101, 25: 35,
  25: 116, 26: 92-4, 34: 14
marginata, Tivela 21: 20
marginatus, Chiton 8: 9, 24: 102, 32: 1
marginatus, Pupoides 14: 10, 14: 30,
  14: 74, 14: 76, 14: 86, 16: 51, 19: 58,
  19: 63, 19: 130, 20: 17, 21: 76, 22: 9,
  22: 65, 22: 77, 22: 104, 23: 94,
```

```
24: 99, 25: 124, 28: 106, 29: 80, 29:
  91, 30: 72, 30: 135, 31: 114, 33: 14,
  33: 68
marginatus, Trachydermon 8:9
Marginella albolineata 29: 138
    aphanacme 33: 33
    apicina 1: 44, 3: 105, 8: 79, 12:
      143, 13: 54, 19: 18, 21: 91, 34:
    atractus 33:33
    aureocincta 13: 54
    avena 29: 138
    bullata 10: 122
    californica 29: 138
    catenata 27: 60
    clandestina 12: 52
    cleryi 18: 21
    denticulata 13: 54
    fasciata 29: 138
    goodalli 18:21
    guttata 19: 18
    ithychila 33:33
    jewettii 7: 72, 11: 24, 11: 90, 16:
      40, 21: 40, 21: 58, 22: 134, 25: 74
    largillierti 10: 122
    miliaria 12: 52, 22: 131, 24: 83
    minuta 13: 53, 26: 69
    mustelina 29: 138
    nitida 1: 44
    obscura 26: 77
    opalina 13: 54
    petiti 18: 21
    philippii 12: 52, 22: 131, 24: 83
    pyriformis 24: 31, 13: 102, 16: 40,
      21: 40, 22: 134, 25: 74
    politula 27: 27
    regularis 13: 102, 16: 40, 21: 40, 21:
      92. 22: 134, 25: 74
    rubrifasciata 29: 138
    sordida 29: 139
    spilota 27: 142
    subtrigona 28: 81
    succinea 13: 53
    sutoris 33: 33
    varia 7: 133, 11: 43, 17: 67, 21:
      58, 22: 134, 25: 74, 27: 27, 28:
      82, 29: 138
marginella, Helix 34: 127
marginella Pleurodonte 26: 3, 32: 104
marginus, Unio 5: 30, 10: 50, 10: 58
maria, Oliva 29: 70
mariae, Bulimulus 5:48, 11:106, 20:107
mariae, Chione 16: 141
mariae, Laqueus 22: 30
mariae, Oliva 28: 116
Mariaella beddomei 12: 9-10
    dussumieri 12: 9-10, 14: 36
```

```
mariei, Melania 10: 91
mariei, Stomatella 15: 100
marielinus, Bulimulus 3: 9, 3: 19, 4:
marielinus, Drymaeus 9: 114, 11: 106
marinensis, Epiphragmophora 11: 59,
  20: 14
marionae, Calliostoma 19: 131
marionae, Leiotrochus 19: 131
markii, Vertigo 24: 144
maritima, Eulota 14: 88, 15: 20
maritima, Helix 5: 142, 6: 17, 10: 99
maritima, Mesodon 5: 142
maritima, Polygyra 11: 94, 14: 74, 20:
  80, 25: 35, 31: 108
maritima, Tudora 5: 34, 8: 23
marmorata, Acmaea 6:89
marmorata, Helix 24: 83
marmorata, Strophia 3: 48
marmoratum, Cerion 15: 85
marmoratus, Limax 9: 120
marmoratus, Lophyrus 5:68
marmorea, Diala 10: 17-18, 16: 41, 16:
  44. 22: 38, 25: 74
marmorea, Tonicella 17: 110, 19: 89-
  90, 19: 129, 20: 62, 32: 2
marmoreus, Chiton 5: 64, 6: 50, 7: 82,
  8: 78, 16: 15, 20: 63, 32: 1-2
maroccana, Natica 11:7, 19:55
marrati, Oliva 28: 98, 24: 51
Marsenina glabra 19: 111, 25: 106
marshalli, Carinifex 24: 12
marshalli, Siphonorbis 22: 35
marteli, Cypraea 30: 36
martensi, Adelopoma 17: 59
martensi, Adelomelon 20: 130
martensi. Strophia 1: 13
martensiana, Aegista 14: 129
martensiana, Eulota 14: 129
martensisma, Polygyra 21: 26, 21: 71,
  21: 132
martensiana, Pseudosubulina 34: 44
martensianum, Buccinum 18: 87
martensianum, Chondropoma 13: 139-
martensianus, Buliminus 2:6
martensianus, Drymaeus 18: 22
Martesia caribaea 18: 102, 27: 143, 33:
      115
    corticaria 18: 101
    cuneiformis 2: 34, 3: 28, 4: 4,
      18: 101, 21: 70, 30: 91
    fragilis 18: 112
    pusilla 27: 143
    smithi 27: 143, 33: 114
    striata 18: 100, 18: 112-13, 27: 143
martesia, Pholas 7: 116
```

martinianus, Sigaretus 3: 115 martinicensis, Angulus 7: 117 martinicensis, Crassinella 7: 106 martinicensis, Tellina 7: 117, 14: 119 martinii, Arca 5: 43 marryattana, Anodonta 6: 65 marylandica, Alexia 14: 40 marylandica, Crassatella 7: 106 marylandica, Fissuridea 5: 106 mascarena, Cypraea 26: 78 mascarensis, Succinea 23: 70 massiei, Calybium 5: 144 Mastus, 2: 7 chion 2: 7 polygyratus 2: 7 pullus 2: 7 mataianensis, Helix 1: 76 matermontana, Polygyra 11:74, 11:83, **22**: 114. Mathilda leana 21: 10, 22: 98 elongatoides 21: 10 singularis 21: 10 matildae, Leptopoma 12: 4 mathiunae. Gerontia 7:89 matthewsensis, Odontostomia 11: 97 matthewsi, Acanthochites 7: 120, 9: 72 matthewsonii, Cypraea 6: 51 maugei, Testacella 5:83 maugeri, Leia 5:34 maugeri, Testacella 8: 134 maugeri, Trivia 22: 10 Maugeria **6**: 104-5 maugeriae, Trivia 22: 10 mauiensis, Melania 2: 68, 19: 46 maura, Mitra 7: 72, 7: 75, 9: 104, 10: 57, **11**: 66, **12**: 89, **17**: 69, **18**: 20, **21**: 40, **21**: 58, **22**: 134 maura, Oliva 10: 3, 24: 64-5, 24: 64, 124, **28**: 99 mauritiana, Oliva 11: 123, 30: 35 mauritiana, Littorina 2: 118 mauritianum, Opeas 30: 12 mauritianus, Strombus 13: 94, 26: 79 mauryi, Fissuridea 24: 73 maxillata, Melina 27: 102 maxillata, Perna 27: 102 maxillata, Polygyra 11: 96 maxillata, Stenotrema 7: 68 maxima, Alcadia 8: 32 maxima, Argonauta 33: 76 maxima, Lutraria 8: 42 maxima, Lymnaea 20: 131 maxima, Oreohelix 32: 41 maxima, Ostrea **15**: 131, **8**: 144 maximum, Fulgur 17: 74 maximus, Limax 2: 98, 3: 87, 4: 68, **5**: 22, **5**: 53, **5**: 94, **5**: 137, **5**: 139,

8: 34, 8: 70, 8: 134, 9: 120, 11: 138, **12**: 94, **15**: 59, **15**: 107, **16**: 133, **18**: 12, **18**: 23, **18**: 34, **18**: 36, **19**: 58, **19**: 84, 22: 36, 22: 55, 23: 76, 24: 99, **25**: 26, **25**: 60, **25**: 63, **29**: 84, **32**: 71. 34: 114 maximus, Solen 13: 120 maya, Planorbis 33: 78 maya, Pseudohyalina 34:39 mayajiguensis, Gongylostoma 25: 45 mayajiguensis, Urocoptis 25: 45, 25: 79 mayensis, Annularia 28: 50 mayensis, Gongylostoma 28: 51 mayensis, Urocoptis 28: 51 mayi, Hapoplax 8: 128 mavi, Ischnochiton 8: 128 maynardi, Cepolis 27: 64 maynardi, Cerion 27: 64 maynardi, Helix 5: 83 maynardi, Hemitrochus 27: 64 maynardi, Plagioptycha 5:83 Maynardia, 8: 132 neglecta 8: 132 Mazatlania, 14: 44, 21: 125 mazatlanica, Patella 4: 101, 8: 67 mazei, Conus 27: 120 mazyckii, Chione 16: 140 mazyckii, Scala 9: 111 mazyckii, Sthenorytis 9: 111 Mazzalina inaurata 9: 77 mazzuli, Helix 22: 130, 22: 128 mccalliei, Psilocochlis 18: 9, 20: 128 mccalliei, Turbinella 18:9 mefarlandi, Chromodoris 16: 19-20 meclungi, Gastrocopta 34: 14 menielii, Anodonta 6: 64 mearnsi, Ashmunella 19:70 mearnsi, Polygyra 16: 59 mearnsi, Sonorella 18: 95, 33: 41 mearnsiana, Anodonta 6: 134, 8: 53 mearnsii, Ashmunella 22: 78 mearnsii, Holospira 9: 50, 11: 108 mearnsii, Polygyra 11: 69, 11: 84, 12: medellinus, Actinonaias 31: 48 medellinus, Nephronaias 15: 51 medellinus, Unio 21: 80, 22: 82 media, Sepia **34**: 66 media, Siliqua 13: 120 mediamericana, Donax 34: 42 mediana, Cochlodinella 26: 126 mediana, Urocoptis 26: 126 medianum, Pisidium **13**: 10, **13**: 55, **13**: 106, **17**: 21, **29**: 95 medianus, Helix 7: 78 Medionidus, 15: 53 acutissimus 20: 53

alternatus 17 : 127 bidentatus 3 : 28, 3 : 138, 8 : 70 bishopii 17 : 127
bishopii 17 : 127
hulloides 17 + 126
bulloides 17: 126
caffeus 8: 33
coffea 6: 40, 19: 79, 21: 71, 23: 65
coffeus 1: 52, 13: 47, 13: 52–3, 17
126, 31 : 54
fasciatus 12 : 2, 12 : 15
flavus 3 : 139, 8 : 33, 10 : 122, 16
126, 17 : 57, 19 : 79, 23 : 65, 24 : 6
floridanus 12: 107, 13: 47, 21: 71
gundlachi 13 : 52–3, 17 : 126
javanica 12: 15
lineatus 3 : 138, 12 : 107, 14 : 73
18 : 48, 19 : 79, 29 : 110, 32 : 94
34 : 122
olivaceus 21: 57, 11: 90, 13: 24
28 : 82, 29 : 130, 31 : 103
purpureus 17 : 126
pusillus 5 : 69, 8 : 33
redfieldi 17: 126
verticalis 17: 127
Melanella borealis 33: 23
iotoides 30: 71
macra 33 : 23
tacomaensis 33: 23
Melania, 3 : 107, 6 : 123
acutifilosa 4: 72
amarula 30 : 110, 30 : 112
artecava 12: 1
badia 12: 14
bocceana 12: 14
boninensis 18: 8–9
brevis 7 : 63-4
buddii 32 : 62
californica 13: 66
chaperi 12 : 14
decurata 32: 61
episcopalis 12: 14
exigua 12 : 121
gigas 18 : 9
granifera 2: 68
hahajimana 18: 8
hastula 12: 15
herculea 12: 14
herklotzi 12: 2
mpressa 32: 01
impressa 32 : 61 infracostata 12 : 14
impressa 32: 01 infracostata 12: 14 intensa 30: 123
infracostata 12: 14 intensa 30: 123
infracostata 12: 14 intensa 30: 123 javanica 12: 2
infracostata 12: 14 intensa 30: 123 javanica 12: 2 julieni 12: 14
infracostata 12: 14 intensa 30: 123 javanica 12: 2 julieni 12: 14 lirata 12: 1
infracostata 12: 14 intensa 30: 123 javanica 12: 2 julieni 12: 14

```
Melina maxillata 27: 102
Melinidae, 12:83
melitensis, Clausilia 27:67
melleus, Unio 27: 15
melo, Bulimulus 8:36
Melongena corona 3: 21, 3: 54, 4: 111,
       6: 40, 8: 11, 8: 74, 8: 79, 10: 27,
       13: 53, 34: 123
    melongena 19: 17, 34: 41, 21: 70
melongena, Melongena 21: 70, 34: 41
melonis, Strombella 5: 47
melvilli, Cypraea 24: 36
mnemonia, Oliva 28: 114
menahassae, Clausilia 13:86
menardi, Panopea 18: 75
mendica, Alectrion 24: 31
mendica, Nassa 5: 57, 7: 71-2, 7: 101.
  11: 24, 12: 7, 1: 23, 13: 102, 21:
  40, 21: 58, 22: 134, 24: 31, 28: 27,
  28: 82
mendica, Tritia 24: 31
mendicaria, Hanleya 17: 110
mendicus, Alectrion 33: 22
mendicus, Gnathodon 8:41
mendicus, Rangianella 8:41
meneghinii, Chiton 12: 55-6
Menestho, 22: 123
    albula 8: 78, 17: 111
    striatula 19: 129
Menetus, 9:52
menkeana, Azeca 11:115
menkeana, Cypraea 1: 34, 3: 10
menziezi, Unio 7: 19, 11: 22
mera, Tellina 1: 52, 14: 119
mercatoria, Columbella 1: 44, 1: 53,
  5: 50, 5: 67, 6: 111, 10: 122, 17:
  57, 19: 19, 27: 120, 34: 123
mercatoria, Euhadra 14: 90
mercatoria, Eulota 14: 90-1, 17: 44.
  18: 32
mercatoria, Oliva 28: 114
Mercenaria mercenaria 2: 102
    notata 2: 102
    violacea 2: 102
mercenaria, Crassivenus 2: 102
mercenaria, Mercenaria 2: 102
mercenaria, Mya 2:47
mercenaria, Venus 1: 102, 2: 47, 3: 29,
  4: 5, 4: 113, 4: 138, 5: 26, 6: 26, 9: 34,
  14: 115, 16: 140, 17: 130, 19: 103, 21:
  74, 21: 98, 23: 87, 26: 74, 29: 110, 30:
  90, 30: 130, 32: 92, 33: 112, 34: 71
meredithi, Unio 31: 59
Meretricinae, 5: 26
Meretrix, 5: 27
    iheringi 5: 29
    ovum 5: 27
```

Meretrix perplexa 5: 28	Me
rostrata 6 : 110	
simpsoni 9: 10	
texasiana 6: 110	
meretrix, Cytherea 4: 96, 34: 130	
meridionale, Campeloma 30: 42	
meridionalis, Bulimus 13: 118	
meridionalis, Chione 34 : 93	
meridionalis, Neritina 22: 132	
meridionalis, Pupa 6: 101	
meridionalis, Striatura 26 : 12, 30 : 83,	
30: 93, 30: 95 merita, Mangilia 22: 135	
mergella, Valvata 2: 113, 3: 40, 3: 43,	
19: 2, 31: 12	
mermodi, Ampullaria 33: 108	
Meroe, 5 : 26	
Meroeinae, 2: 109	
meroeum, Lepton 24: 47	
meropsis, Tellina 14: 120, 28: 82	me
merriami, Drillia 24: 143	me
merriami, Fluminicola 5 : 143, 12 : 121	me
12: 123, 12: 126	
merrilli, Sonorella 18: 95, 29: 100	Me
mertensii, Chiton 32: 2	
mertensii, Ischnochiton 8: 57, 16: 42,	
21: 51, 24: 45	
mertensi, Lepidopleurus 18: 19	
Mesalia californica 22: 135	
erosa 25 : 106	
lacteola 24: 31	
reticulata 7: 101	Me
tenuisculpta 16 : 41, 22 : 135	
Mesembrinus, 9 : 115, 11 : 107	Me
Meseschiza grosvenorii 15: 5, 17: 33,	me
22 : 56	me
Mesodesma, arechavalettoi 11: 9	M
arctatum 2: 89, 30: 150	
arcuatum 18: 48	
mactroides 5: 44	
pacifica 30: 79	me
Mesodesmatidae, 12: 84	me
Mesodon, 3: 86, 4: 69, 4: 112, 5: 41, 6: 130, 7: 6, 8: 6-7	me
albolabris 3 : 68, 5 : 138–9, 7 : 34–5	me
7 : 68, 7 : 135, 8 : 69–70	
alleni 7 : 34	me
andrewsi 6 : 90–1, 8 : 19, 9 : 120	
arkansensis 7: 33, 7: 35	me
armigera 2: 64	M
bucculentus 7 : 33, 7 : 68	M
christyi 9: 120	me
clausa 7 : 33, 7 : 68, 7 : 136	me
columbianus 2 : 64, 5 : 92	me
dentata 7: 135	
dentifera 1: 55, 5: 138–9	M
devius 5: 92	l me

```
esodon diodonta 7:6
 divestus 7: 33, 8: 19
 elevata 6: 126, 7: 33, 7: 68
 exoleta 6: 126, 7: 33, 7: 68, 7: 135
 kiowaensis 4: 23, 7: 33
 minor, 7: 33-5
 mitchelliana 6: 126, 8: 116
 multilineata 4: 108, 6: 126, 7: 68,
 pennsylvanica 7: 68, 7: 135
 profunda 6: 126, 7: 68, 7: 135
 ptychophora 7: 132, 10: 84
 sayii 5: 138-9, 7: 6, 7: 68, 8: 116
 thyroides 3: 68, 4: 132, 5: 138–9,
    7: 33, 7: 68, 7: 132, 7: 135, 10:
    106, 8: 69, 8: 70, 9: 79
 townsendiana 7: 132, 12: 24
 undulata 5: 141
 wetherbyi 7:6
esogonia, Trishoplita 14: 11, 16: 135
esolia, Holospira 26: 89
esoleuca, Scurria 26: 143, 27: 28,
   28: 14
esomphix. 7: 14–15
 fuliginosus 7: 135
 inornata 7: 135, 25: 113, 34: 28
 intertextus 7: 135
 laevigatus 7: 136, 8: 116, 25: 125
 latior 25: 125
 ligerus 7: 135
 monticola 25: 112-13
esopleura. 2:46
 centralis 2: 46
esotomura, 6: 105
essageri, Moellendorffia 19: 66
essorius, Murex 17: 88
eta, 30: 25
 cedonulli 2: 9
 dupontii 30:29
 philippinarum 30: 29
etabletus, Cyclophorus 20: 116
etaformis, Cochlostyla 32: 59
etamorphosa, Ashmunella 19: 70
etanevra, Quadrula 14: 78, 15: 39, 16:
105, 20: 54, 22: 101-3, 23: 116, 31:
123
etanever, Unio 1: 51, 9: 77, 12: 136,
18: 56
etanevrus. Unio 5: 63
etaptera, 12: 82
etastoma 9: 50, 11: 108
etastriata, Truncilla 24: 77-9
etastriatus, Unio 18: 56
etaxae, Cerithiopsis, 12: 53, 16: 41,
21: 65, 22: 136
etaxia diadema 21: 43
etcalfei, Aesopus 25: 128
```

metcalfei, Ampullaria 29: 83	Microceramus concisus 27: 98
metcalfei, Leiostraca 30: 133	denticulatus 28: 106
metcalfei, Oreohelix 18: 113, 19: 71,	floridanus 19: 39, 21: 100-04, 26:
30: 101	20, 34 : 94
metcalfei, Subularia 30: 134	gossei 28 : 106
Metis, alta 14: 120, 21: 57, 28: 82,	longa 28: 136, 29: 17
29 : 131, 31 : 104, 32 : 24	mexicanus 20: 72
intastriata 14: 119	palenquensis 26 : 130
Meturoplax 7: 107	perconicus 26 : 106, 26 : 130
Metzgeria alba 17: 51	petitianus 26 : 128, 26 : 130
californica 17 : 52, 17 : 132, 18 : 20	pontificus 19: 39, 26: 19–21, 26:
pusilla 17 : 51–2	31-3, 34: 95
mexicana, Cypraea 22: 126	sanctispiritensis 26 : 127
mexicana, Leptinaria 21: 77	texanus 19 : 69, 20 : 72
mexicana, Luponia 7: 132	texasianus 20: 72
mexicana, Olivella 34: 118	trinidadensis 26 : 129
mexicana, Ostrea 28: 2	turricula 26 : 128
mexicana, Patella 7 : 109, 7 : 143	micrococcus, Amnicola 12: 121, 29: 111
mexicana, Physa 10 : 107, 13 : 15, 21 :	Microconus, 3 : 62, 6 : 117
79, 22 : 65	microcotyla Bolitaena 23: 130
mexicana, Veronicella 8 : 142, 27 : 1	Microcystina ceratodes 15: 21, 22: 42
mexicanorum, Bifidaria 11: 118, 14: 10	circumdata 16: 55
mexicanorum, Pupa 10: 143	higashiyamana 16: 129
mexicanum, Carychium 5: 9, 8: 63	hahajimana 15 : 118
mexicanus, Chicoreus 7: 132	hiraseana 15 : 63
mexicanus, Macroceramus 21: 76, 24:	nuda 16: 79
134, 20 : 72	sinapidium 16: 79
mexicanus, Solen 13 : 120	vaga 22: 42
mexicanus, Somatogyrus 23 : 98, 29 : 41	yakuensis 16: 6, 16: 55
mexicanus, Unio 25: 36	Microcystinae, 9 : 19
meyendorffi, Coralliophila 27: 6	Microcystis, 2 : 39, 9 : 19
meyendorffi, Pseudomurex 12: 52, 27: 6	ornatella 10: 119
meyeri, Fusus 18: 93	microdina, Eutrochatella 34: 52
miamiensis, Guppya 19: 40, 17: 77	microdon, Cypraea 3: 10, 6: 119, 11: 123
micans, Eulima 9: 71, 13: 28, 13: 71, 13:	microdonta, Helix 3: 138, 4: 112
102, 21 : 59, 22 : 135, 24 : 31, 26 : 134,	microdonta, Polygyra 3: 138, 13: 68,
28: 81	19 : 24, 23 : 65, 27 : 64
micans, Partula 6: 75	microforis, Polygyra 4 : 23, 11 : 72
michaeli, Tritonalia 24: 30	Micromactra, 8: 40
michaudia, Helix 3: 77	Micromelania 3: 107
michiganensis, Limnaea 6 : 33, 18 : 11.	micrometrica, Setia 12: 54
29: 92	Micromya, 15 : 53, 23 : 119, 28 : 7
micra, Hauffenia 30: 84	caelata 20 : 52, 27 : 91, 27 : 94
micra, Horatia 30: 84	fabalis 22 : 92, 23 : 119, 27 : 21
micra, Opeas 11: 120, 13: 139, 21: 77,	lapillus 14: 79
25 : 92, 26 : 12, 26 : 19, 27 : 98, 29 :	lienosa 31: 118
82, 29 : 143, 34 : 39, 34 : 45, 34 : 48	nigerrima 31 : 118
micra, Valvata 23 : 99, 30 : 83	micron, Cyclotus 14: 12
Micrarionta, 1: 76, 4: 72, 11: 60	microphasma, Vertigo 33:48
desertorum 21 : 134–5, 33 : 53	Microphysa, 1: 20, 26, 3: 62–3, 5: 132,
hutsoni 21 : 135	6: 121
indioensis 33: 53	convexior 2: 64
rixfordi 33: 53	dioscoricola 4: 23
veatchii 29: 97	hypolepta 3: 24
Microceramus, 11: 107	incrustata 3: 60
anafensis 29: 136	ingersolli 2: 64
angulosus 26 : 129	vortex 3: 62

```
Microplax, 1: 20
    grayi 7: 139
micropterus, Physunio 26: 141
microspora, Leucochila 5:51
microspora, Pupa 5:51
microstoma, Ennea 12:72
microstoma, Eulima 12:53
microstoma, Holospira 9: 50
microstoma, Physa 15: 70, 25: 126
microstoma, Strophia 3: 138
Microstoma hanleyanum 20: 47
microthauma, Lyropupa 33: 55
microthauma, Potamolithus 10: 80, 10:
Microtralia minuscula 31: 54, 31: 57
microtrema, Fissurella 26: 143
michaeli, Ocinebra 3:81
middendorffii, Chrysodomus 17: 7
middendorffii, Macoma 14: 120
middendorffii, Strombella 5: 47
mighelsi, Galba 25: 107, 27: 140
mighelsi, Limnaea 8: 126, 11: 10, 14: 8,
  15: 18, 18: 62, 19: 94, 21: 63, 23: 9,
  24: 59, 26: 144, 27: 140, 28: 89, 28:
  95, 29: 21, 31: 12, 34: 79
mighelsi, Radix 34: 79
mighelsi, Turbonilla 22: 123
migma, Odostomia 24: 54
migueliana, Glycymeris 32: 66
mikuriyensis, Aegista 16: 45
mikuriyensis, Eulota 16: 45, 18: 5
Milax gagates 21: 131, 34: 114
    maderensis, 34: 114
    plumbea 34: 114
milesii, Campeloma 6: 138, 9: 5, 16: 35,
  16: 121–2, 22: 120
milesii, Goniobasis 6: 140, 7: 129, 17: 33
miliaria, Marginella 12: 52, 22: 131,
  24: 83
miliaris, Cypraea 16: 142, 27: 69
milium, Angustula 3: 72, 3: 136
milium, Columbella 30: 26
milium, Hyalina 3: 138, 5: 91, 5: 137,
  6: 53, 7: 135, 8: 69
milium, Pisidium 9: 6, 10: 117, 13: 10,
  13: 55, 13: 59, 13: 106, 22: 106
milium, Pseudohyalina 9: 18, 9: 88
milium, Pupa 1: 54, 3: 21, 5: 138, 6: 5,
  6:7
milium, Pyrazus 27: 59
milium, Striatura 30: 72, 32: 136, 33:
  68, 33: 98, 34: 28
milium, Vertigo 2: 96, 3: 84, 3: 136,
  6: 18, 7: 69, 7: 135, 8: 70, 8: 76,
  9: 89, 10: 101, 11: 111, 11: 119, 13:
  58, 14: 74, 19: 58, 20: 90, 21: 77,
  23: 95, 25: 27, 25: 35, 25: 79-80, 25:
```

```
116, 26: 15, 28: 11, 29: 91, 29: 123,
  29: 143, 30: 72, 31: 54, 31: 56, 33:
  14, 33:68
milium, Vertilla 6:7
milium, Vitrea 23: 95, 25: 113
milium, Zonites 3: 97, 3: 138, 4: 137,
  6: 16, 6: 76
milium, Zonitoides 11: 132, 13: 3, 13:
  104, 13: 115, 13: 142, 14: 64, 16: 58,
  17: 100, 18: 46, 22: 119, 23: 76, 24:
  24, 24: 63, 25: 115, 25: 125, 28: 17,
  29: 121, 33: 15
millecostata, Radiodiscus 29: 82
millepeda, Pterocera 13: 93
millepora, Mitra 33: 134
millepunctata, Natica 22: 132
millepunctata, Nitidella 6:88
milleri, Ancylus 27: 115
milleri, Cepolis 15:86
milleri, Helix 1: 13
milleri, Hemitrochus 15: 86
Milneria minima 12: 9, 16: 43, 21: 20,
  21: 56, 22: 137, 27: 27, 33: 65
mimarum, Oxychona 30: 126, 30: 129
mimosarum, Subulina 19: 79
mimula, Aegista 14: 107, 18: 4
mimula, Eulota 14: 107
minahassae, Clausilia 13:87
mindorensis, Leiostraca 30: 133
miniacea, Oliva 24: 51, 28: 98
miniacea, Porphyria 24: 51
miniaceus, Chiton 8: 54
miniata, Oliva 28: 98
minima, Aegista 16: 45
minima, Alcadia 29: 137
minima, Anachis 30: 26
minima, Circe 7: 106
minima, Columbella 30:26
minima, Eulota 16: 45
minima, Eupera 34: 40
minima, Holospira 14: 118
minima, Milneria 12: 9, 16: 43, 21: 20,
  21: 56, 22: 137, 27: 27, 33: 65
minima, Partula 6: 75 minima, Trishoplita 17: 106
minima, Turbo 12: 60
minima, Lampanella 5: 67
minimum, Carychium 4: 110, 12: 35,
  22: 55, 26: 24
minimum, Cerithium 4: 24, 4: 96, 5:
  67, 6: 40, 11: 32-3, 12: 143, 13: 53,
  17: 129
minimus, Cyclotus 20: 114, 27: 133
minimus, Mytilus 4: 96, 12: 56
minimus, Strombus 13: 76
minimus, Tremoctopus 23: 130
minima, Cerithiopsis 12: 53
```

```
minor, Alasmodonta 14: 79, 27: 94.
  28: 46, 34: 87
minor, Anculosa 26: 47
minor, Atilia 30: 29
minor, Bifidaria 12: 92, 13: 14, 13: 16
minor, Buliminus 2: 6
minor, Carinifex 23: 41
minor, Cochliopa 34:41
minor, Cyclas 26: 7
minor, Cypraea 16: 141
minor, Ensis 13: 119
minor, Epiphragmophora 9: 102, 11: 48,
  11: 60, 13: 25
minor, Euglandina 21: 102, 21: 104,
  26: 19
minor, Euhadra 22: 42
minor, Eulota 22: 42
minor, Fluminicola 12: 123
minor, Geomelania 8: 21
minor, Glandina 13: 46, 16: 23, 18: 138,
  19: 40, 20: 9
minor, Harpa 25: 65-6, 26: 77
minor, Helix 3: 74, 3: 87, 3: 139,
  14: 123-4
minor, Holospira 6: 6, 11: 136, 14: 118
minor, Lampsilis 31: 15
minor, Macrocyclis 16: 23
minor, Mesodon 7: 33-5
minor, Nassa 12: 52, 26: 77
minor, Oreohelix 26: 10, 27: 38, 27: 53,
  29: 48, 32: 40
minor, Patula 3: 102
minor, Pectunculus 23: 131
minor, Physa 15: 55
minor, Planorbis 6: 137
minor, Polygyra 22: 52
minor, Pressodonta 28: 46, 34: 87
minor, Pyramidula 11: 141
minor, Solen 13: 119
minor, Succinea 11: 143
minor, Triodopsis 3: 86
minor, Unio 2:112, 6:113, 10:60, 12:33
minorina, Berendtia 9:83
minuta, Anachis 34: 114
minuta, Bifidaria 29: 105, 29: 123, 30:
  84
minuta, Brachypodella 27: 99
minuta, Cingula 7: 82, 29: 110
minuta, Cylindrella 5:69
minuta, Fissuridea 5: 105
minuta, Helix 2: 7-8
minuta, Leda 10: 1, 31: 97, 32: 66
minuta, Litorinella 9: 120, 10:
  21: 74, 22: 54, 23: 16
minuta, Marginella 13: 53, 26: 69
minuta, Paludestrina $9: 90, 32: 93,
  33: 112, 33: 115
```

```
minuta, Partula 6:98
minuta, Phasianella 10: 123
minuta, Rissoa 9: 34, 9: 140
minuta, Turtonia 10: 74, 24: 47, 28: 138
minuta, Vallonia 9: 16
minutum, Pisidium 13: 11, 13: 106,
  14: 104, 22: 106
minutus, Cyclotus 15: 22
minus, Pisidium 26: 7, 28: 19
minuscula, Alexia 3: 24
minuscula, Columbella 6: 47-8
minuscula, Gastrodonta 8: 135
minuscula, Hyalina 1:67, 3:101, 5:137,
  6: 53, 7: 135, 10: 42–3
minuscula, Microtralia 31: 54, 31: 57
minuscula, Pseudohyalina 8: 64, 8: 135,
  9: 18, 9: 88, 31: 115
minuscula, Seminella 6:47
minuscula, Tralia 3: 24
minuscula, Zonitoides 19: 130, 20: 17,
  20: 35, 20: 98, 21: 8, 21: 88, 21: 99,
  21: 77, 21: 100-04, 21: 144, 22: 9,
  22: 119, 22: 104, 23: 76, 23: 95, 25:
  18, 25: 35, 25: 75, 26: 19–20, 26: 32,
  26: 34, 26: 36, 26: 131, 27: 96, 28:
  11, 28: 38, 29: 19, 29: 89, 29: 91,
  29: 125, 29: 143, 30: 66, 30: 72,
  31: 54, 31: 115, 32: 136, 33: 15,
  33: 18, 33: 68, 33: 98, 34: 28, 34: 94
minusculum, Pisidium 20: 17
minusculus, Hyalina 3: 138
minusculus, Zonites 3:95, 3:138, 4:82,
  4: 114, 6: 16, 6: 40, 7: 33, 7: 69, 7:
  126
minusculus, Zonitoides 11: 131, 13: 3,
  13: 47, 13: 79, 13: 114, 14: 10, 14: 74,
  14: 35, 17: 130, 18: 144, 19: 40, 19:
  58, 22: 50, 22: 65, 24: 99, 25: 115, 25:
   125, 26: 92, 28: 17, 29: 121, 30: 135,
  34: 39, 34: 48, 34: 51, 34: 70, 34: 108
minutissima, Caecilioides 29: 83
minutissima, Cyclemis 30: 114
minutissima, Diplommatina 15: 23
minutissima, Fluminicola 21: 76, 21:
   133
minutissima, Hyalina 5:9
minutissima, Jaminia 18: 115, 18: 117
minutissima, Patula 3: 102
minutissima, Punctum 3: 102
minutissima, Pupa 18: 106-7, 18: 114-
   16
minutissima, Vertigo 18: 105, 17: 115
minutissimum, Punctum 3: 97, 4: 114,
   5: 92, 5: 138, 6: 16, 7: 126, 7: 135,
   8: 70, 8: 135, 10: 22, 10: 76, 25: 58,
  32: 136
minutissimus, Utriculus 12: 55
```

miocenica, Strigilla 7: 117
Miodon prolongatus 4: 72
Miodontiscus prolongatus 31: 97
Miorangia, 8: 59
miorhyssa, Ashmunella 13: 16, 13: 49,
18 : 122, 19 : 70, 20 : 133, 20 : 135
miorhyssa, Polygyra 12: 75, 12: 77, 12:
107
mirabilis, Adamsiella 8: 22
mirabilis, Callistochiton 21: 52
mirabilis, Fametesta 16: 137
mirabilis, Pedipes 5 : 69, 27 : 59
Miralda californica 16: 41
miranda, Cyclostoma 25: 10
Miratesta celebensis 11: 91
mirifica, Choanopoma 27: 72
mirifica, Ramsdenia 27: 72
infinica, Rainsuema 21:72
misellus, Trapezoideus 26: 142
miser, Buliminus 2: 6
misera, Columbella 12: 46
mississippiensis, Cancellaria 12: 46
mississippiensis, Fissuridea 5: 106
mississippiensis, Pygrula 19: 116
mississippiensis, Pyrgulopsis 14: 114,
19 : 116, 20 : 43, 21 : 117
mississippionais Unic 1: 51 1: 62 5:
mississippiensis, Unio 1: 51, 1: 62, 5:
110
mississippiensis, Verticordia 16: 101
missouriensis, Amnicola 12: 43, 28: 12
missouriensis, Pleurobema 15: 74, 28:
4.40
140
missouriensis, Trochus 30: 115
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119
missouriensis, Trochus 30 : 115 mitchelli, Macoma 9 : 33, 14 : 119 mitchelli, Scala 9 : 112
missouriensis, Trochus 30 : 115 mitchelli, Macoma 9 : 33, 14 : 119 mitchelli, Scala 9 : 112 mitchelli, Unio 10 : 71, 10 : 107, 12 : 93
missouriensis, Trochus 30 : 115 mitchelli, Macoma 9 : 33, 14 : 119 mitchelli, Scala 9 : 112 mitchelli, Unio 10 : 71, 10 : 107, 12 : 93 mitchelliana, Helix 6 : 126
missouriensis, Trochus 30 : 115 mitchelli, Macoma 9 : 33, 14 : 119 mitchelli, Scala 9 : 112 mitchelli, Unio 10 : 71, 10 : 107, 12 : 93 mitchelliana, Helix 6 : 126
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51,
missouriensis, Trochus 30 : 115 mitchelli, Macoma 9 : 33, 14 : 119 mitchelli, Scala 9 : 112 mitchelli, Unio 10 : 71, 10 : 107, 12 : 93 mitchelliana, Helix 6 : 126
missouriensis, Trochus 30 : 115 mitchelli, Macoma 9 : 33, 14 : 119 mitchelli, Scala 9 : 112 mitchelli, Unio 10 : 71, 10 : 107, 12 : 93 mitchelliana, Helix 6 : 126 mitchelliana, Mesodon 6 : 126, 8 : 116 mitchelliana, Polygyra 11 : 96, 16 : 51, 22 : 52, 24 : 92, 29 : 128
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28
missouriensis, Trochus 30 : 115 mitchelli, Macoma 9 : 33, 14 : 119 mitchelli, Scala 9 : 112 mitchelli, Unio 10 : 71, 10 : 107, 12 : 93 mitchelliana, Helix 6 : 126 mitchelliana, Mesodon 6 : 126, 8 : 116 mitchelliana, Polygyra 11 : 96, 16 : 51, 22 : 52, 24 : 92, 29 : 128 mitchelliana, Pyramidula 9 : 28 mitchelliana, Pyramidula 9 : 28 mitchelliana, Pisidium 19 : 84
missouriensis, Trochus 30 : 115 mitchelli, Macoma 9 : 33, 14 : 119 mitchelli, Scala 9 : 112 mitchelli, Unio 10 : 71, 10 : 107, 12 : 93 mitchelliana, Helix 6 : 126 mitchelliana, Mesodon 6 : 126, 8 : 116 mitchelliana, Polygyra 11 : 96, 16 : 51, 22 : 52, 24 : 92, 29 : 128 mitchelliana, Pyramidula 9 : 28 mitchelliana, Pyramidula 9 : 28 mitchelliana, Pseudosubulina 34 : 50, 34 :
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 34: 50, 34: 52
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133 adansonii 5: 50
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133 adansonii 5: 50 adornata 33: 134
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133 adansonii 5: 50
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133 adansonii 5: 50 adornata 33: 134
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133 adansonii 5: 50 adornata 33: 134 alabamensis 33: 134 amada 33: 31
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133 adansonii 5: 50 adornata 33: 134 alabamensis 33: 134 amada 33: 31 barbadensis 5: 67, 20: 57, 25: 71
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133
missouriensis, Trochus 30: 115 mitchelli, Macoma 9: 33, 14: 119 mitchelli, Scala 9: 112 mitchelli, Unio 10: 71, 10: 107, 12: 93 mitchelliana, Helix 6: 126 mitchelliana, Mesodon 6: 126, 8: 116 mitchelliana, Polygyra 11: 96, 16: 51, 22: 52, 24: 92, 29: 128 mitchelliana, Pyramidula 9: 28 mitchelliana, Pyramidula 9: 28 mite, Pisidium 19: 84 mitescens, Pseudosubulina 34: 50, 34: 52 miticula, Ricinula 27: 90 Mitra abbotis 33: 133

```
Mitra deshavesii 26: 77
    dolorosa 17: 132
    ebenus 12: 52, 22: 131
    elegans 33: 134
    episcopalis 18: 84
    fergusoni 2: 9, 25: 71
    fultoni 20: 143
    funiculata 26: 143
    fusca, 5: 50
    gronlandica 15: 102-3
    haycocki 25:24
    idae 20: 143
    lens 24: 112
    lintoidea 7: 97
    lowei 17: 132, 18: 20, 20: 143,
      22: 134, 27: 27
    maura 7: 72, 7: 75, 10: 57, 11: 66.
      12: 89, 17: 68, 18: 20, 21: 40,
      21: 58, 22: 134
    millepora 33: 134
    montereyi 34: 71
    nexilis 34: 131
    nodocancellata 4: 72
    nodulosa 10: 122, 25: 71
    orcutti 33: 103
    orientalis 20: 143
    picta 20: 57, 33: 134
    plicata 26: 77
    polymorpha 33: 134
    pontificalis 33: 133
    regina 33: 134
    rossiae 33: 134
    rugosa 33: 134
    savignyi 12: 52
    signa 33: 31
    rushii 2:9
    simplicissima 17: 12
    sphaerulata 34: 132
    tessellata 34: 131
    waltonensis 23: 121
mitra, Acmaea 5: 57, 7: 71, 10: 69, 11:
  24, 11: 53, 11: 66, 12: 89, 17: 67,
  21: 45, 21: 66, 22: 38, 24: 45, 28:
  14, 26: 135, 28: 27, 31: 98
mitra, Melania 12: 2
Mitrella scripta 12: 52
Mitromorpha aspera 7: 72, 21: 40, 21:
      58, 22: 135, 25: 74
    eocenensis 22: 13
    filosa 10: 57, 16: 41, 17: 67, 21: 40,
      21: 58, 25: 74, 27: 27
    gracilior 27: 27, 33: 22
    intermedia 22: 38
    pygmaea 22: 13
Mitrularia tortilis 26: 79
mitsukurii, Ischnochiton 12: 51
mixta, Helix 7: 78
```

```
miyakejimana, Euhadra 17: 52
mivakejimana, Eulota 17: 52
mobilensis, Polygyra 28: 128
mobiliana, Helix 5: 66, 5: 69
mobiliana, Mesodon 5:66,5:69
mobiliana, Polygyra 11: 96, 26: 120
modesta, Anodonta 6:65
modesta, Cancellaria 10: 18, 18: 124,
  31: 98, 33: 22
modesta, Crania 28: 94
modesta, Fulvia 7:101
modesta, Idaliella 23: 101
modesta, Mulinia 8: 5-6, 8: 41
modesta, Odostomia 23: 39, 23: 59
modesta, Pupa 27: 24
modesta, Tellina 14: 120, 22: 137
modesta, Vertigo 20: 95, 21: 133
modestum, Astralium 9: 86
modestus, Angulus 2: 90, 5: 55, 13: 102
modestus, Tellina 2: 90, 13: 29
modica, Leucochila 11: 117
modica, Pupa 6: 4
modicella, Galba 29: 47, 31: 93, 33: 15
modicella, Lynnaea 18: 127, 22: 120,
  23: 77, 24: 62, 29: 92, 31: 114, 32:
  42 - 3
modicella, Truncilla 24: 77, 24: 79–80
modicum, Pisidium 26: 137
modicus, Pupoides 19: 39, 21: 100-04,
 26: 17–19, 26: 21, 26: 31–4, 27: 64,
 31: 54-5, 33: 18
Modiola adriatica (see also Modiolus)
    americana 7: 115
    barbata 7: 115, 12: 56, 22: 133, 24:
    californiensis 30: 2
    capax 33: 67
    cinnamomea 30: 1
    demissa 7: 115
    discrepans 15: 106
    fornicata 7: 72, 13: 29
    fusca 30: 1
    gallica 9:96
    glandula 15: 106
    hamata 15:96
    inflata 7:52
    lignea 4:6
    modiolus 7: 82, 9: 34-5, 9: 39,
      9: 119-20, 10: 125, 11: 24, 12:
      111, 14: 63, 15: 104, 16: 119
    opifex 16: 43
    petagnae 12: 56
    plicatula 3: 28, 4: 6, 6: 28, 6: 40, 7:
      82, 9: 34, 12: 143, 13: 53, 13: 86,
      14: 73, 14: 115, 28: 35
Modiola polita 18: 20, 21: 70
    recta 10: 57, 11: 24, 21: 92, 28: 26
```

```
Modiola schmidtii 30: 2
    semicostata 6: 40
    sulcata 5:43
    tulipa 1: 22, 3: 28, 3: 53, 4: 6, 13:
    umbilicata 10: 123?
    vagina 30: 1
Modiolaria, 7:82, 101, 15:106, 17:111,
       21: 143
    corrugata 17: 111, 25: 106
    costulata 12: 56
    discors 15: 106, 17: 111, 7: 82, 21:
    laevigata 7: 101, 24: 47
    lateralis 13:53
    nigra 7: 82, 7: 101, 17: 111, 21:
       143
    seminuda 12: 10
    substriata 28: 18
    taylori 12: 10
    vernicosa 24:47
modioliformis, Lampsilis 33: 106
modioliformis, Unio 2: 112, 4: 125, 6:
  113
Modiolus, 15: 95
    arciformis 23: 131
    californianus 21:56
    californiensis 33: 64
    capax 9: 39, 24: 47, 29: 130, 31:
       103
    citrinus 27: 143
    demissus 19: 104, 27: 143, 28: 35,
       30: 11, 33: 113, 34: 91, 34: 121
    diegensis 24: 110, 30: 2
    flabellatus 21: 19, 29: 131, 31: 104
    fornicatus 21: 19, 24: 47
    granosissimus 28: 35
    hamatus 15:96
    modiolus 15: 104, 13: 104, 21: 98,
      24: 47, 25: 106, 30: 91, 30: 130,
      32: 27, 32: 67, 34: 101
    opifex 27: 27
    plicatulus 15: 105, 21: 98, 25: 132,
      26: 73, 26: 116, 27: 143, 30: 91,
      30: 130, 32: 91, 33: 113
    rectus 21: 19, 22: 137, 29: 131,
      31:97, 31:104
    tulipus 34: 122
modiolus, Modiola 7: 82, 9: 34-5, 9:
  39-40, 9: 119-20, 10: 125, 11: 24, 12:
  111, 14: 63, 15: 104, 16: 119
modiolus, Modiolus 9: 40, 15: 104, 19:
  104, 21: 98, 24: 47, 25: 106, 30: 91,
  30: 130, 32: 27, 32: 67, 34: 101
modiolus, Mytilus 15: 104
Modulus floridanus 4: 24, 13: 53, 34:
      124
```

```
Modulus lenticularis 5: 67
    modulus 10: 122, 16: 49, 21: 71
modulus, Modulus 16: 49, 21: 71
Moellendorffia, 1: 64, 19: 65
    biscalpta 19: 65
    callitricha 19:66
    deflexa 19: 66
    diminuta 19:66
    eastlakeana 19:65
    erdmanni 19:66
    eucharistus 19:66
    faberiana 19:66
    hensaniensis 19:65
    hiraseana 19:66
    horrida 19:66
    loxotata 19:65
    messageri 19:66
    sculptilis 19:65
    spurca 19: 65
    tokunoensis 19:66
    trisinuata 19:66
moellendorffiana, Ganesella 17:78
Moellendorffiella, 19:65
moenensis, Cerithium 27: 120
Moerella salmonea 24: 46
moesta, Carunculina 34: 89
moesta, Drillia 2:68, 12:89, 21:58, 27:
moesta, Helix 22: 130
mogollonensis, Ashmunella 19: 70, 28:
  110, 28: 112, 29: 13, 29: 30, 29: 42,
  32: 84
Moitessieria, 3: 42
Molleria costulata 17: 111
    quadrae 10: 19, 12: 10, 24: 44, 33:
      26
Molleriopsis, 12: 72
mollicella, Achatina 12: 92
mollis, Tagelus 10: 123
moluccensis, Clausilia 13: 87
moluccensis, Turbo 11: 126
Monacha incarnata 22: 55
Monadenia 11: 48
monas, Acanthinula 5: 51
monas, Helix 5: 51
monas, Paludestrina 13: 21-2, 24: 2
monas, Pisidium 14: 100, 28: 19
monelasmus, Clausilia 14: 108
moneta, Cypraea 11: 123, 23: 85, 30:
  35
Monia foliata 16: 43
macroschisma 21: 20, 22: 39, 22: 137,
       24: 47, 28: 26, 32: 67
moniezi, Bulimulus 13: 18
Monilea incerta 33: 35
     nucleolus 17: 70
moniliata, Cleopatra 20: 45
```

```
monilifera, Barrettia 7: 105
monilifera, Euglandina 34: 43, 34: 48,
  34: 51
monilifera, Surcula 17: 12
moniliferum, Pleurocera 2: 94, 18: 39,
moniliferus, Trochus 6: 106
monksae, Fusinus 29: 55
Monoceros cingulatum 26: 122
    engonatum 5: 57, 7: 72, 8: 101,
      10: 83, 11: 24, 11: 51, 12: 89,
      13: 24, 21: 58, 27: 26
    grandis 33: 34
    lapilloides 7: 72, 9: 103, 11: 24,
      12: 9, 17: 68, 21: 41, 21: 58
    lugubre 16: 29, 16: 40, 27: 25
    muricata, 33:34
    muricatum 27: 29
    pauciliratum 27: 26
    spiratum 12: 89
Monocondylaea, 7: 18, 10: 24, 24: 130
    lentiformis 10: 81
    pazii 10: 81
Monodactylus, 13:76
monodon, Buccinum 34: 98
monodon, Helix 3:98, 3:103, 3:110, 3:
  131, 4: 137, 6: 17, 7: 126
monodon, Polygyra 8: 126, 8: 136, 10:
  101, 11: 96, 11: 111, 13: 36, 13: 58,
  13: 88, 13: 103, 14: 26-7, 14: 30,
  14: 52, 14: 56, 14: 64, 14: 68-9, 14:
  75, 14: 93, 16: 51, 18: 23, 18: 45, 18:
  92, 19: 58, 19: 62-3, 19: 93, 19: 141,
  20: 17, 20: 35, 20: 101, 23: 82, 25: 12,
  26: 93-4, 28: 9, 28: 17, 29: 19, 29: 91,
  29: 89, 30: 65-6, 30: 84, 31: 106, 31:
  116, 33: 14
monodon, Stenotrema 3: 103, 5: 138,
  7: 34, 7: 68, 7: 135, 8: 136, 26: 38
Monodonta articulata 22: 133
     labio 9: 85, 9: 101
     sauciata 5: 51
monodonta, Cumberlandia 26: 14, 31:
monodonta, Margaritana 1: 57, 10: 24,
   10: 29, 20: 54, 25: 57, 26: 13–14, 29:
   5, 31: 122
monodonta, Rissoa 22: 132
monodonta, Tornatellina 18: 6
monodonta, Unio 26: 13
monodontus, Unio 1:51
Monomyaria, 3:83
Monoptygma cingulata 24: 54
monotimeris, Chlamys 11: 116
monotimeris, Pecten 21: 56, 28: 82
 Monotremata, 4: 126–7
monozona, Parthenina 12: 53
```

```
monroensis, Chama 16: 100
monroensis, Hydrobia 3: 24, 13: 20, 13:
  22
monroensis, Littoridina 13: 22, 31: 54-
  5, 31: 57
monroensis, Paludestrina 21: 39
monroensis, Unio 1: 27, 6: 113
monstruosa, Megerlia 33: 144
Montacuta, 3: 57
    bidentata 14: 106
    elevata 14: 106
    planulata 29: 110
montaguei, Achatinella 33: 91
montagui, Alvania 12:53
montagui, Amastra 27: 39, 27: 69
montagui, Partulina 27: 39
montagui, Polinices 25:34
montagui, Truncatella 15: 119
montana, Amastra 19: 136
montana, Cylindrella 8: 19
montana, Ena 33: 34
montana, Limnaea 15: 111
montana, Sonorella 33: 19, 33: 39
montana, Vallonia 11: 71, 29: 125-7
montanella, Bifidaria 19: 122
montanella, Pupa 11: 119, 11: 136,
  16: 59, 19: 122, 19: 125
montanensis, Cymella 32: 60
montanensis, Galba 26: 115
montanensis, Liopistha 32: 60
montanensis, Polygyrella 2: 80, 11: 105
montanus, Agriolimax 3: 100, 5: 31,
  11: 138, 25: 58, 26: 131
montanus, Buliminus 5: 118
montanus, Limax 10: 135, 15: 129
Montereina, 18: 132
    nobilis 18: 132
montereyensis, Amaura 21: 42, 21: 131
montereyensis, Archidoris 21: 34, 21:
montereyensis, Chlorostoma 17: 67
montereyensis, Chrysallida 21: 42
montereyensis, Cirsotrema 20: 128, 21:
  42
montereyensis, Doris 17:7
montereyensis, Odostomia 21: 42, 21:
montereyensis, Pleurotoma 22: 134
montereyensis, Scala 20: 128, 21: 42
montereyensis, Seila 22:40
montereyensis, Trachydermon 21: 51
montereyensis, Triforis 21: 43, 25: 74
montereyensis, Turbonilla 22: 39
montereyensis, Yoldia 7: 29
montereyi, Chlorostoma 11: 53, 21: 46
montereyi, Mitra 34: 71 montereyi, Tegula 28: 27-8
```

monterosatoi, Cyclostrema 12: 55 montezuma, Bulimulus 7: 26-7, 9: 114 montezuma, Scutalus 7: 26-7 montezuma, Sonorella 33: 20, 33: 41 montforti, Busycon 20: 121 monticola, Acmaea 28: 14 monticola, Kaliella 20: 5 monticola, Mesomphix 25: 112-13 monticularis, Cryptoconus 7: 32 montivaga, Omphalina 9: 15, 11: 129 montrouzieri, Cypraea 30:36 mooiensis, Ancylus 25: 141 mooreana, Helix 6: 103 mooreana, Partula 6:75 mooreana, Polygyra 4: 70, 11: 83, 22: 65-6, **24**: 4-5, **31**: 36 mooreana, Vitrinella 18: 24 mooreanus, Bulimulus 4: 50, 5: 48, 11: 106, **16**: 32, **20**: 33, **22**: 65, **25**: 116 mooresiana, Succinea 7: 44, 11: 143 Mopalia, 7:31 acuta 24: 45 ciliata 4: 33, 5: 58, 7: 72, 21: 52 **21**: 67, **24**: 45, **33**: 27 egretta 33: 70 grisea **33**: 36 heathii **32**: 12 hindsii 5: 58, 11: 53, 21: 52, 24: 45, **28**: 28, **30**: 71, **33**: 27 imporcata 10: 49, 31: 126, 33: 28 laevior **31**: 126 lignosa 2: 68, 7: 72, 8: 57, 24: 45, **31**: 98, **33**: 27 lionotus **31**: 126 lowei 31: 125 musçosa 11: 53, 11: 66, 12: 9, 12: 89, 16: 42, 21: 52, 21: 67, 24: 45, **27**: 28, **28**: 26, **31**: 98 phorminx 33: 70 porifera **31**: 126 sinuata 31: 126, 33: 28 swanii **5**: 94 vespertina 28: 26 wossnessenskii 5: 58, 21: 52, 31: 98, **33**: 27 moquini, Limax 9: 120 morchi, Pyrgiscus 22: 41 morchi, Turbonilla 22: 41 morchianum, Buccinum 18: 88 mordax, Patula 6: 77, 6: 103, 7: 122 mordax, Pyramidula 11: 140, 14: 76, **15**: 7, **16**: 108 moreleti, Clavator 16: 80 moreleti, Veronicella 8: 141 moreletiana, Cyclostoma 26: 111 moreletianum, Cyclostoma 20: 103 moretonianus, Anodon 21: 50

```
moricandi, Ancylus 17: 98
Moricandia, 12: 57
    fusiformis 12:57
moriforme, Pleurocera 20:41
morini, Holospira 12: 12
Morio echinophora 22: 132, 24: 101
mormonum, Arionta 26: 50
mormonum, Epiphragmophora 11: 48,
  12: 59, 13: 64, 13: 128, 16: 61, 20:
  131, 26: 49, 31: 94
mormomum, Helix 26: 50
morrelli, Achatina 18: 144
morrhuana, Agriopoma 16: 139
morrhuana, Callocardia 16: 139, 18:
  47, 21: 143, 26: 74, 29: 110, 32: 92
Morum tuberculosum 26: 143
morus, Drupa 27: 79, 31: 102
morseana, Cochlicopa 11: 127, 20: 120
  26: 15
morseana, Menestho 23: 59
morseana, Odostomia 22: 123, 23: 59
morseanum, Punctum 16: 5
morsei, Laqueus 22: 29
morsei, Vertigo 8: 89, 11: 120, 12: 63,
  20: 120
mortoni. Amusium 2: 9
mortoni, Cardium 1: 21, 13: 53, 33: 114
mortoni, Conulus 12: 114-16
mortoni, Cypraea 6:51
mortoni, Laevicardium 1: 52, 21: 98,
  27: 74, 29: 110
mortoni, Liocardium 3:45, 12:143, 34:
  122
mortoni, Quadrula 16: 39
mortoni, Turritella 8: 75
mortoni, Venus 1: 52, 16: 140, 34: 122
mortonii, Cardium 3: 45
mortonii, Laevicardium 3: 45
mortonii, Unio 24: 135
motaguensis, Agriolimax 22: 57
moussoni, Physa 14:84
moussonianus, Unio 13:42
movilla, Cerithiopsis 25: 24
mowbrayi, Gastrochaena 17: 128
mucronata, Oliva 24: 66
mucronata, Gryphaea 12: 108
Mulinia, 8:27, 8:41
    acuta 8: 6, 8: 41
    angulata 8: 6, 8: 41
    bistrigata 8: 42
    bradleyi 8: 6, 8: 41
    carinulata 8:6
    coloradoensis 8: 6, 8: 41
    congesta 24: 131
    corbuloides 8: 27
    donaciformis 8: 6, 8: 41
    edulis 8: 27
```

```
Mulinia exalbida 8: 42
    gabbi 8: 41-2
    guadelupensis 8: 27, 19: 80, 34:
    pallida 8: 6
    lateralis 2: 78, 8: 27, 9: 119-20,
      11: 8, 21: 80, 21: 99, 24: 131,
      28: 39, 30: 120, 32: 92
    modesta 8: 5-6, 8: 41
    pallida 8: 41-3
    typica, 8:27
mullani, Helix 5: 41, 17: 7
mullani, Polygyra 4: 70, 11: 93
mullani, Triodopsis 16: 23
mulleri, Velutina 31:98
Mulleria. 33: 33
multangula, Muricidea 6:39
multannulatus, Acteon 22: 76
multicarinata, Paludina 32: 120
multicarinatus, Potamolithus 10: 87
multicolor, Schizoplax 34: 22-3
multicostata, Arca 32: 27
multicostata, Cytherea 16: 141
multicostata, Patula 2: 64
multicostata, Pyramidula 11: 141
multicostatus, Boreotrophon 24: 30
multidentata, Gastrodonta 1: 54-5,
  5: 137, 7: 135, 11: 134, 11: 138, 12:
  86-7, 14: 58, 20: 101
multidentata, Hyalina 29: 122
multidentata, Jaminia 18: 105, 18: 115
multidentata, Paravitrea 33: 115, 34: 28
multidentata, Vitrea 20: 110, 25: 113,
  25: 125, 33: 115
multidentatus, Zonites 4: 137, 6: 16,
  7: 126, 10: 99, 12: 144
multifasciatus, Bulimulus 20: 27
multifilosa, Chlorostoma 6: 86
multiformis, Mytilus 12: 70-1
multilatus, Bulimulus 20: 27
multilineata, Elimia 30: 32
multilineata, Epiphragmophora 11: 60
multilineata, Goniobasis 4: 49, 6: 36,
  8: 139
multilineata, Helix 2: 41, 3: 75, 6: 16,
  7: 126, 9: 94, 10: 84, 14: 124
multilineata, Melania 32: 62
multilineata, Mesodon 4: 108, 6: 126, 7:
multilineata, Paludina 32: 62
multilineata, Polygyra 9: 28, 9: 89, 10:
  74, 11: 94, 16: 51, 16: 105, 19: 58, 19:
  63, 19: 141, 20: 81, 21: 37, 22: 119,
  23:82, 23:110, 25:64, 25:96, 25:131,
  29: 19, 29: 124, 29: 128, 30: 66, 31:
multilineata, Triodopsis 9: 89
```

multilineatus, Drymaeus 9: 115, 11:	Murex carpenteri 14: 38, 21: 41, 21: 105
107, 17 : 48, 19 : 39, 20 : 24, 21 : 72,	22: 134
21 : 100–01, 26 : 18, 26 : 21	cellulosa 1: 44
multilineatus, Mesodon 7: 68	clavus 34 : 128
multilineatus, Planorbis 13: 48	circumtextus 21: 41
multilineolata, Mangilia 12: 53	despectus 26: 47
multilirata, Cleopatra 20: 45	edwardsi 22 : 131
multilirata, Trivia 17: 86	elenensis 23 : 131, 32 : 27
multiplicata, Quadrula 22: 112	elongatus 34 : 128
multiplicatus, Unio 1: 62, 2: 4, 5: 16,	erinaceus 24:83
5 : 61–3, 5 : 110, 7 : 19, 9 : 21, 9 : 93,	ferrugineus 24 : 37
9 : 116, 10 : 30, 10 : 106, 11 : 3, 11 : 18, 11 : 21, 11 : 101, 12 : 8, 13 : 80, 13 : 5,	festivus 21 : 58, 22 : 134, 29 : 130,
	31: 104 fimbriatus 34: 128
16 : 60, 21 : 49, 22 : 100, 30 : 62 multiradiata, Lampsilis 22 : 92, 23 : 12,	
23: 14, 23: 120, 24: 95, 27: 21, 27:	foliatus 21: 41 fortispina 22: 48
81, 27: 95	fulvescens 26 : 120, 33 : 6
multiradiatus, Lampsilis 14 : 78, 20 : 52	hippocastaneum 34: 25
multiradiatus, Unio 4: 21, 4: 137, 6: 44,	hystrix 27: 79–80
12 : 136, 18 : 56, 22 : 100	incisus 21: 58, 22: 134, 27: 28
multistriata, Campeloma 32 : 62	interfossus 21: 41
multistriata, Cepolis 29 : 136	lactuca 24: 37
multistriata, Helix 26 : 112	longaevus 18 : 93
multistriata, Jeanneretia 26: 104-5	luridus 21: 41
multistriata, Melania 32 : 62	marcoensis 17: 89
multistriata, Ostrea 28: 3	messorius 17:88
multistriata, Puncturella 28: 63, 33: 26	mundus 21 : 41
multistriata, Scala 3: 114	muricatus 22: 41
multistriatum, Epitonium 32: 93	nuceus 1: 44, 6: 39
multistriatus, Chlamys 22: 133	nuttalli 21: 41, 21: 58, 27: 28
multistriatus, Unio 7: 20, 8: 118	nuttingi 10 : 120
Multistrophia, 9:12	painei 17: 132, 18: 30
multivaricifera, Scala 25: 56	palma-rosae 26: 76
multivolvis, Planorbis 6 : 36, 6 : 136,	peritus 21 : 41
9 : 4, 21 : 61, 23 : 9, 32 : 128	petri 14: 37, 21: 41
multizona, Achatinella 33: 89	plicatus 23 : 131, 34 : 99
Mumiola amiantis 16: 41	pomum 1:44, 5:66, 10:122, 34:123
tenuis 10 : 19	portulana 22: 131
mumiola, Cerion 10: 120, 11: 108	ramosus 26: 76
munda, Ocinebra 22: 38	reticularis 34 : 128
mundus, Murex 21: 41	ricinus 27: 79
mundus, Ocinebra 21: 41	rota 26 : 76
munia, Strophia 3: 13	rubecula 26: 59
munita, Cerithiopsis 16 : 41, 21 : 43	rubeta 28 : 80
muralis, Helix 3: 83, 22: 130	rubidum 17 : 89
murchisonianus, Unio 9: 100 Murex alba 21: 106	rufus 13 : 53, 34 : 123
asperus 21: 41	santarosana 19: 14, 22: 134 senegalensis 5: 44
axicornis 9: 86	similis 27 : 120
barbarensis 21: 41	spinicostata 3 : 104, 33 : 6
beauii 25 : 81, 27 : 120	squamuliferus 21: 41
bellus 19: 16	stearnsii 32: 26
brandaris 22 : 131, 24 : 83	subangulatus 21 : 41
brevifrons 5 : 66, 19 : 16	tenuispina 26: 76
bubo 28 : 80	tremperi 24: 96
burnsii 7: 98	trialatus 9: 103, 13: 29, 14: 38, 28:
californieus 18 : 20, 22 : 134	28

```
muscorum, Pupilla 19: 130, 21: 6, 21:
Murex tritonis 17: 55, 26: 59, 27: 55-6,
                                               144, 23: 94, 25: 35, 25: 59, 25: 79–80,
      34: 98, 34: 125
                                               26: 74, 26: 81, 27: 38, 29: 91, 29: 127,
    trunculus 12: 52, 22: 131
                                               30: 135, 32: 41
muricata, Acanthina 32: 27
                                             muscorum, Turbo 5: 45, 17: 115
muricata, Atrina 11: 25-6
                                             muscosa, Mopalia 11: 53, 11: 66, 12:
muricata, Chama 12: 9, 18: 19
                                               9, 12: 89, 16: 42, 21: 52, 21: 67, 25:
muricata, Cuma 22: 134
                                               45, 27: 28, 28: 26, 31: 98
muricata, Lamellidoris 23: 102, 30: 130
                                             Musculium contractum 18: 57, 33: 17
muricata, Littorina 2: 118
                                                 decisum 33: 140
muricata, Lucina 7: 114
                                                 declive 25: 103
muricata, Monoceros 33: 34
                                                 elevatum 23: 93, 25: 127, 26: 94,
muricata, Ocinebra 22: 41, 22: 134
muricata, Pinna 4: 6, 7: 116, 9: 107,
                                                   26: 140, 33: 17
                                                 jayanum 20: 82, 22: 120
  11: 26, 12: 143, 20: 3, 34: 120, 34:
                                                 jayense 29: 94
                                                 orbiculare 26: 140
muricata, Turbinella 34: 100
                                                 partumeium 29:94
muricata, Voluta 34: 100
                                                 parvum 23: 67, 28: 19
muricatum, Buccinum 34: 125
                                                 pusillum 24: 3
muricatum, Cardium 1: 52, 4: 5, 5: 43,
                                                 raymondi 21: 122, 23: 78
  6: 110, 7: 106, 8: 79, 34: 122
                                                  rosaceum 25: 104, 28: 19, 30: 8
muricatum, Monoceros 27: 29
                                                 ryckholti 24: 3, 28: 19
muricatus, Chiton 8: 55
                                                 secure 20:83, 24:62, 28:89, 29:94
muricatus, Littorina 5: 67
                                                  securis 22: 105, 23: 17–18, 23:
muricatus, Murex 22: 41
                                                    66-7, 28: 19, 30: 8
muricatus, Tectarius 11: 32, 15: 85,
                                                 sphaericum 23: 67
  17: 57, 19: 55
                                                  transversum 20: 83, 23: 17-18,
Murchisonella, 18: 24
                                                    23: 93, 26: 94, 26: 96, 31: 85,
Muricidea barbarensis 13: 29
                                                    31: 124, 33: 17
    californica 28:28
                                                  truncatum 28: 9, 29: 124, 31: 84
    cristata 12: 52
                                                    33: 17
    dubia 26: 143
                                                  winkleyi 23: 66, 28: 19, 28: 48
     floridana 34: 123
                                             Musculus laevigatus 31: 97, 32: 67
    hemphilli 1: 44
     incessa 13: 29, 18: 20
                                                  niger 31: 97, 32: 67
                                                  phenax 28: 138
    incisa (see incessa) 10: 57, 13: 29.
                                                  vernicosus 32: 67
       18: 20
                                             musica, Voluta 20: 129, 20: 143
     multangula 6: 39
                                             musiva, Japonia 17: 31
     santarosana 13: 29, 18: 20
                                             mustang, Sonorella 33: 20
muricina, Voluta 19: 143, 20: 130
                                             mustelina, Achatinella 34: 111-12
muricina, Volutilithes 20: 131
                                              mustelina, Marginella 29: 138
Muricodrupa, 33: 35
                                             mustelina, Oliva 24: 66
murina, Fissuridea 21: 47, 21: 66, 28:
                                             mustellina, Cassidula 12: 15
   28, 32: 24
                                              mutabilis, Alvania 12: 53
murinus, Ptychorynchus 24: 93
                                              mutabilis, Charopa 7: 76, 7: 125
murinus, Unio 24: 93
                                              mutabilis, Nassa 12: 52, 24: 83
mus, Conus 4: 24. 5: 67, 10: 122, 17:
                                              mutabilis, Partulina 22: 68
   57, 25: 71, 26: 122
                                              mutator, Ashmunella 29:31
muscarum, Cerithium 1: 53, 6: 40, 8:
                                              Mutela, 7: 18, 7: 20, 10: 24
   79
                                              Mutelidae, 7: 18, 7: 20, 7: 30, 10: 24,
muscarum, Polymita 26: 2, 32: 104
                                                24: 129
muscorum, Jaminia 18: 105, 18: 114-
                                              Mutelinae, 7: 18, 24: 130
   15, 18: 117
                                              mutica, Olivella 1: 44, 3: 105, 6: 39,
 muscorum, Pupa 3: 72, 3: 95, 4: 3-4,
   5: 45-6, 6: 3, 7: 66, 8: 64, 11: 118,
                                                13: 54, 27: 60
   11: 136, 13: 58, 14: 70, 17: 93,
                                              mweruensis, Cleopatra 20: 46
                                              Mya, 2: 47
   17: 100-02, 17: 130, 18: 45, 18: 103,
   18: 105, 18: 115, 18: 117
                                                  acuta 2:47
```

```
Mya alaskana 24: 45
    arenaria 2: 47, 3: 28, 4: 4, 4: 99,
      4: 112, 4: 138, 5: 25-6, 5: 55,
      5: 59, 6: 26, 7: 82, 8: 13, 9: 34-
       5, 9: 42, 10: 125, 11: 66, 12:
      74, 12: 112, 14: 45, 14: 63, 15:
      105, 19: 103, 21: 74, 21: 99,
      21: 143, 22: 96, 22: 116, 28:
      39, 28: 95, 30: 90, 30: 130, 31:
      97, 32: 92, 33: 5, 33: 112
    complanata 3: 93, 34: 99
    gigas 34: 128
    hemphilli 12: 112
    hyalina 2:77
    mercenaria 2: 47
    nasuta 3:94
    oblonga 4: 22
    ovalis 34: 128
    radiata 4: 22
    rugulosa 4: 47
    tellinoidea 33: 121
    truncata 2: 47, 17: 111, 24: 45,
      30: 90, 31: 97, 32: 68
    undulata 4: 47
Myacidae, 2: 47, 9: 105
myalis, Yoldia 21: 142
Mycetopoda, 10:24
Mycetopus, 7: 18, 7: 20, 9: 64
myersiana, Hyriopsis 30: 85
Myllita, 12:40
    auriculata 12: 40
    deshayesii 12: 40-1
    inaequalis 12:41
    stowei 12: 40
    tasmanica 12: 40-1
mynesites, Pyramidula 30: 60
Myoforceps aristatus 13: 131
myomphala, Ganesella 14: 116, 16: 137
Myonera lamellifera 7: 115
Myonia virgo 24: 55
myopsis, Thracia 21: 143
Myosotis bidentatus 33: 108
    denticulatus 33: 108
myosotis. Alexia 5: 54, 5: 56, 9: 34, 15:
  35, 22: 131, 34: 83, 32: 94
myosotis, Phytia 17: 93
myrmecoon, Aesopus 30: 27, 25: 75
Myrina diegensis 29: 131, 31: 104
mysarus, Planorbis 9: 82
Mysia, 3: 65
    pellucida 14: 34
Mysella planulata 26: 73, 26: 74
Mytilidae 12: 84, 13: 36, 9: 105, 15: 94
mytiliformis, Patella 34: 129
Mytilimeria flexuosa 9: 96
    nuttalli 11: 53, 21: 21, 24: 46,
      28: 28, 31: 97, 32: 67, 33: 67
```

```
mytilina, Patella 34: 129
mytiloides, Pleurobema 29: 114, 30: 45
mytiloides, Unio 4: 137, 12: 136, 24:
  6-7, 24: 18, 25: 53, 29: 103, 29: 114
Mytilopsis leucophaeta 1: 27, 12: 84,
      25: 96, 34: 121
    sallei 34: 42, 34: 46
Mytilus, 15:94
    adamsianus 33: 65
    africanus 12: 56
    bifurcatus 12: 9, 12: 67-9, 12:
      89, 33: 65
    borealis 15: 94
    californianus 4: 100. 5: 55, 7: 28,
      11: 24, 11: 53, 12: 68, 17: 67-8,
      21: 19, 29: 131, 31: 97, 31: 104,
      32: 67, 33: 64
    californicus 4: 88, 7: 72, 10: 57,
      11: 81, 16: 43, 27: 26, 28: 26
    canaliculatus 5: 43, 6: 110, 11: 9
    canalis 7: 115
    castaneus 34: 128
    condoni 4: 89
    conradinus 27: 103
    cubitus 1: 52, 27: 143
    cygneus 25: 91
    darwinianus 11: 9
    decussatus 15: 106
    demissus 28: 35
    denticulatus 33: 65
    dichotomus 17: 12
    discors 15: 106, 28: 138
    discrepans 15: 106
    domingensis 27: 143
    edulis 3: 28, 4: 88, 4: 100, 4: 138,
      5: 43, 5: 55, 5: 59, 5: 64, 6: 27,
      7: 28, 7: 82, 9: 34, 9: 40, 11: 9,
      11: 24, 11: 58, 12: 111, 14: 63,
      15: 94, 17: 101, 19: 104, 21: 98,
      21: 143, 22: 133, 24: 47, 24:
       102, 24: 111, 25: 106, 28: 26,
      28: 138, 30: 91, 30: 130, 31: 58,
      31: 97, 32: 91, 33: 113, 34: 101
    exignus 6: 110
    exustus 1: 52, 4: 6, 5: 69, 7: 93,
      7: 115, 10: 123, 21: 70, 21: 143,
      34: 42
    glomeratus 5: 55
    hamatus 2: 72, 3: 29, 4: 6, 6: 40,
      8: 14, 12: 112, 13: 86, 15: 96,
      21: 70
    illictus 4:56
    lingua 34: 128
    magellanicus 5: 43
    minimus 4: 96, 12: 56
    modiolus 15: 104
    multiformis 12: 70-1
```

Mytilus niveus 13: 122	nannodonta, Pleurodonte 8: 4
notatus 15 : 94	nanodes, Kaliella 16:55
pellucidus 6 : 27, 15 : 94-5, 32 : 91	nanum, Architectonica 23: 131
pictus 34 : 128	nanum, Solarium 23: 131
platensis 7: 2, 11: 9	nanus, Ancylus 25: 129
rugosus 2: 46	nanus, Somatogyrus 17: 136, 18: 44,
serratus 15: 96	22 : 85, 22 : 88, 29 : 49
soleniformis 30: 1	Napaeus obscurus 22 : 55
	nashotahensis, Galba 27: 68
stearnsi 12: 70-1	
unguis 34: 128	nashotahensis, Lymnaea 23 : 19
ungulatus 34: 128	naso, Papuina 6 : 125, 7 : 74
vulgaris 15: 94	Nassa acuta 3: 105
Myurella 21 : 124	albescens 26: 76
simplex 13 : 29, 13 : 102, 22 : 134,	ambigua 1 : 44, 3 : 105, 10 : 122
28: 82	arcularia 26: 76
myuros, Terebra 21: 125	beaumontensis 15: 74
Myxa, 17 : 132	beata 6: 47-8
Nacella incessa 7 : 72, 16 : 42, 28 : 28	bidentata 15: 74
palacea 16: 42	bifasciata 22: 39
parva 8: 128	bimaculosa 26 : 76
stabilia 28: 28	brunneostoma 7: 10-11
	californiana 5 : 47, 7 : 72, 21 : 40
nacelloides, Acmaea 17: 67, 21: 45, 21:	
92, 27 : 27, 28 : 14	californica 10: 33
Naesiotus, 32 : 36, 34 : 31	canaliculata 26: 76
nagaensis, Spiraculum 14:87	cerritensis 28: 82
nahaensis, Arnouldia 14: 82	complanata 7:11
nahantensis, Solecurtoides 13: 119	compta 19: 34
nahantensis, Solen 2: 35	consensa 1 : 44, 6 : 39, 17 : 127
Naiades, 3 : 92, 7 : 18–19	cooperi 11: 53, 12: 89, 13: 102,
nakadai, Coelopoma 15: 62	21 : 40, 22 : 38, 22 : 134, 28 : 27
nakadai, Spiropoma 15 : 62–3	cornicula 22: 131
nakadai, Tornatellina 16: 57	coronata 26: 76
nana, Cassis 13: 132	corpulenta 26 : 143
	costulata 12 : 52, 22 : 131
nana, Cuspidaria 32 : 28	cuvieri 22 : 131
nana, Helix 3: 139	fissilabris 26 : 76
nana, Lucidella 5 : 34, 8 : 32, 13 : 56	
nana, Pholas 18: 100	flavida 22: 131
nana, Polinices 25: 106	fossata 5: 57, 7: 72, 7: 75, 11: 53
nana, Tropidomya 32: 28	11 : 66, 16 : 40, 21 : 40, 21 : 58,
nanaimoensis, Unio 15 : 10	22 : 134, 28 : 27, 28 : 82
Nanina cambodjiensis 1: 53	gemmulata 26: 76
citrina 10: 63	gibbsi 17 : 7
diadema 11: 37	hotessieri 27: 120
dohertyi 6 : 90, 6 : 133	incrassata 5 : 50, 12 : 52, 24 : 83
duplocineta 10: 105	insculpta 10 : 34, 18 : 20, 22 : 134
gemina 12: 1	laevis 12 : 52
infantilis 2 : 22	limata 27: 17
javanica 10: 105	luteostoma 26 : 122
marangensis 12: 2	mendica 5 : 57, 7 : 71-2, 7 : 101, 11 :
	24, 12 : 7, 13 : 23, 13 : 102, 21 :
nasuta 6: 90	40, 21: 58, 22: 134, 24: 31, 28:
naninoides 12: 2	27. 28 : 82
ruschenbergeri 4: 64	
Naninidae, 2: 39	minor, 12 : 52, 26 : 77
naninoides, Nanina 12: 2	mutabilis 12: 52, 24: 83
nannodes, Carychium 19: 91, 15: 122,	newcombei 11: 65
25 : 126, 33 : 140	nitida 22: 131
nannodonta, Helix 8: 4	nodifera 26 : 76

```
Nassa obsoleta 1: 35, 3: 28, 3:105, 6:42.
                                              Natica canrena 10:123, 17:57, 27:120,
       9: 34, 9: 119, 9: 140, 16: 142, 19:
                                                     34: 124
       48, 21: 99, 21: 144, 23: 39, 30:
                                                  chemnitzianum 26: 143
       89
                                                  chinensis 26: 78
                                                  clausa 21: 143, 22: 38, 24: 31,
    optata 6: 47-8
                                                     25: 106, 26: 135, 31: 98, 33: 25
    panamensis 26: 122
    perpinguis 11: 80, 12: 7, 13: 102,
                                                  dakotensis 33: 123
       16: 40, 18: 20, 21: 40, 21: 58
                                                  dillwyni 12: 52
      22: 39, 22: 134, 28: 27, 28: 82
                                                  duplicata 1: 44, 3: 28, 3: 79, 3: 115,
    pulla 23: 77
                                                     6: 28, 6: 29, 6: 40, 21: 70
                                                  filosa 19: 34
    raricostata 24: 83
    reticulata 24:83,30:89
                                                  fordiana, 2: 51, 2: 70, 3: 24
    spurca 6: 47-8
                                                  glaucina 24: 102
    tegula 7: 11, 10: 82, 10: 93, 11:
                                                  hebraea 24: 102
      90, 13: 102, 21: 58, 28: 82
                                                  heros 3: 28, 6: 28, 9: 34, 9: 140,
    trivittata 3: 28, 3: 105, 7:83, 9:
                                                     30: 88
      34-5, 9: 141, 12: 73-4, 16: 119,
                                                  intermedia 17: 127
      16: 142, 19: 103, 21: 99, 21: 144,
                                                  intricatoides 19: 34, 24: 102
      25: 106, 29: 110, 32: 144
                                                  isabelleana 11: 7
    vibex 1: 44, 3: 105, 5: 67, 8: 79,
                                                  josephinae 22: 132
      9: 119, 10: 122, 11: 32, 12: 143,
                                                  lineata 26: 78
                                                  livida 12: 143
      13: 53, 19: 17, 21: 99, 34: 123
Nassaria lyrata 24: 32
                                                  macilenta 19: 34
nassula, Fissuridea 5: 106
                                                  macroccana 11: 7, 19: 55
nassula, Goniobasis 14: 77, 20: 42
                                                  millepunctata 22: 132
nassula, Liomesus 15: 89
                                                  occidentalis 33: 122
nasuta, Corbula 1: 52, 9: 77
                                                  pallida 31: 98
nasuta, Dyakia 20: 47
                                                  prietoi 19: 34
nasuta, Eurynia 3: 94, 30: 55
                                                  pusilla 1: 44, 3: 115, 10: 123, 13:
nasuta, Helix 10: 109, 20: 47
                                                     54, 33: 114
nasuta, Lampsilis 22: 93, 22: 102, 23:
                                                  russa, 18: 20
  119, 24: 95, 27: 21
                                                  semisulcata 26:46
nasuta, Lucina 7: 114
                                                  triseriata 3: 28, 9: 140
nasuta, Macoma 5: 3, 5: 55, 5: 58,
                                              naticarum, Crepidula 19: 50
  7: 29, 9: 41, 11: 53, 11: 66, 14: 120,
                                              Naticina papilla 26: 78
  21: 57, 24: 46, 28: 26, 29: 130, 31: 103
                                              naticoides, Otopoma 20: 116
nasuta, Mactra 8: 39-40, 31: 97, 33: 67
                                              naticoides, Pedipes 8: 33
nasuta, Mactrotoma 8:39
                                              naufragum, Siphonaria 23: 132, 33: 6,
nasuta, Mya 3: 94
                                                34: 122
nasuta, Nanina 6:90
                                              nautileus, Planorbis 3: 40, 10: 117, 10:
nasuta, Pandora 2: 62
                                                130, 10: 139, 13: 105, 19: 120
nasuta, Pseudopartula 10: 110
                                              Nautilina deflecta 1:77
nasutus, Gnathodon 8: 27
                                              nautiloides, Adeorbis 24: 73
nasutus, Lampsilis 12: 32, 18: 65, 18:
                                              Nautilus dekayi 8:74
  67, 22: 32
                                                  pompilius 11: 43
nasutus, Odontostomus 12: 57
                                                  scrobiculatus 34: 128
nasutus, Unio 2: 40, 2: 105,
                                              navalis, Teredo 2: 84, 3: 29, 4: 4, 7:
                               3: 94,
  4: 21, 4: 115, 6: 44, 7: 129, 8: 140,
                                                  117. 16: 24, 22: 123, 32: 92, 34:
  9: 91, 21: 88, 22: 112, 25: 67
                                                  122
nasutulus, Unio 11: 55
                                              Navanax, 8: 131
Natalina caffra 14:60
                                                  inermis 8: 131
natalensis, Helix 1: 53
                                              Navarchus, 8: 131
natalensis, Spatha 31: 77
                                              navarchus, Chlamys 24: 47
                                              navarchus, Pecten 24: 47, 27: 122, 31:
nathorsti, Planorbis 19: 94
Natica abyssina 8: 74
                                                97
    bifasciata 32: 27
                                              Navicella tessellata 12: 2
                                              navicelloides, Anomia 11: 97, 16: 99
    brunnea 21: 70
```

```
navicelloides, Crepidula 2: 68, 5: 57,
  7: 72, 11: 53, 12: 89, 13: 28, 18: 19,
  21: 65, 22: 38, 22: 135, 24: 31, 28: 28
navicelloides, Mytilus 11:24
navicelloides, Scutellina 14: 62
navia, Gryphaea 12: 108
navicula, Donax 5: 126, 14: 105
navicula, Drymaeus 9: 115
navicula, Panopea 18: 75
navicula, Voluta 34: 131
navicularis, Ammonites 33: 108
naviculus, Argonauta 34: 125
navigatoria, Partula 6:74
navisa, Ividea 21: 43, 22: 40
navisa, Odostomia 21: 43, 22: 40
Neaera, 2: 61
    californica 18: 20
    pellucida 2: 61
Neaplysia, 15: 90
Nearctula, 6: 5, 11: 118
nebrascensis, Campeloma 32: 63
nebrascensis, Helix 32: 63
nebrascensis, Viviparus 32: 62
nebrites, Cypraea 26: 78
nebulata, Crepidula 9: 82
nebulosa, Bulla 11: 68, 11: 80, 11: 90,
  13: 24
nebulosa, Cypraea 24: 36
nebulosa, Epiphragmophora 11: 60
nebulosa, Eurynia 27: 81, 27: 94, 28:
  64, 34: 90
nebulosa, Helix 14: 124
nebulosa, Lampsilis 29: 64
nebulosa, Limacella 5: 6-7, 5: 22
nebulosa, Littorina 21: 71, 34: 41
nebulosa, Micromya 29: 64, 34: 90
nebulosum, Siphonium 10: 122
nebulosus, Conus 25: 72
nebulosus, Eumelus 5: 6, 5: 8, 5: 22
nebulosus, Philomycus 5: 54, 27: 3
negata, Goniobasis 18: 40
negatus, Unio 6: 44, 10: 139
neglecta, Fissurella 22: 133
neglecta, Melania 30: 123
neglecta, Polygyra 13: 40-1, 25: 40-1
neglecta, Strophia 3:48
neglecta, Thalotia 7:60
neglectum, Pisidium 20: 44, 20: 87,
  22: 114, 31: 85
neglectum, Pleurocera 1: 81, 2: 94, 6:
  140, 33: 16
nehoueensis, Helicina 11: 27
neissleri, Unio 12: 6
nelsonensis, Hyalina 7: 78
nelsonensis, Rhenea 7: 89
nelsoni, Ceres 12: 27
nelsoni, Colobostylus 27: 99
```

```
nelsoni, Polygyra 11: 74
nelsoni, Sonorella 18: 95
nemausensis, Helix 24:83
Nemodon conradi 19:35
nemoralina, Helicina 15: 137
nemoralis, Helicina 29:83
nemoralis, Helix 1:12, 3:51, 3:73-4, 3:
  87, 3: 139, 4: 137, 6: 131, 7: 60, 8:
  52, 8: 92, 9: 24, 10: 104, 10: 126,
  10: 142, 11: 47, 13: 32, 16: 143,
  20: 78, 24: 84, 28: 11, 31: 107, 31:
  133, 33: 34
nemoralis, Tachea 8: 69-70, 10: 104,
  22: 55
nemoraloides, Dialeuca 5: 33, 8: 5
nemoraloides, Helix 8: 5, 8: 72, 5: 33
nemorensis, Glandina 8: 2, 14: 133
nemorensis, Oleacina 5: 33
nemorivaga, Helix 25: 71
Nenia cooki 32:80
    smithiae 15: 37, 15: 39
Neobeliscus, 10:46
Neocorbicula, 16: 82
Neocyclotus 3: 71
    annotation 8: 22
    bakeri 8: 144
    biswichi 8: 22
    chrysacme 20: 4
    corrugation 8: 22
    corrugatissimus 8:22
    corrugatus 8: 22
    crassus 8: 22
    dubiosum 8: 21
    gamma 8: 22
    granulatus 8: 22
    jamaicensis 8: 22
    jugosus 8: 22
    novaspei 8: 22
    portlandiensis 8: 21
    pretiosus 8: 22
    ruber 8: 22
    rufilabris 8: 22
    rupisfontis 8: 22
    seminudus 8: 21
    subrugosus 8: 22
    varians 8: 22
    zigzag 8: 22
Neohelix, 6: 122, 6: 130
neohexagonum, Dentalium 13: 28, 13:
  102, 17: 108, 18: 19, 21: 22, 21: 57,
  22: 137, 28: 81, 29: 131, 31: 104
neomexicana, Amnicola 29: 111
neomexicana, Oreohelix 19:71, 34:5-6
neomexicanus, Zonitoides 13: 114
Neopetraeus, 9: 115
Neoplanorbis, 20: 50
    carinatus 21: 127, 33: 140
```

Neoplanorbis smithii 21: 126, 33: 140	Neritina, 3 : 43, 6 : 123, 10 : 15
tantillus 20: 51, 21: 126	coccinea 10:91
umbilicatus 21 : 126, 33 : 140	cornea 12 : 15
Neorapana, 33: 34	fluviatilis 10 : 13, 22 : 132, 33 : 33
Neosimnia catalinensis 30: 21	jamaicensis 8: 33
neozelanica, Gundlachia 31: 4	lineata 19: 56
Nephronaias, 15: 53, 31: 47	lineolata 21 : 71, 33 : 7
averyi 15 : 51	listeri 34: 41, 34: 43, 34: 46
calamitarum 15 : 51, 34 : 42	meleagris 30: 110
cyrenoides 15: 52	meridionalis 22: 132
douglasiae 31 : 128	picta 21 : 93
dysoni 15 : 51, 31 : 47, 34 : 46	punctulata 8: 33, 34: 41
flucki 20: 4, 20: 36	pupa 17 : 57, 19 : 57
gibba 27 : 91, 27 : 94	reclivata 3: 137, 15: 48, 33: 7
goascoranensis 15 : 51	reticulata 15: 48, 19: 56, 34: 41,
ligamentina 30: 7	34: 45-6
medellinus 15: 51	rubida 10 : 91
melleus 31: 47	showalteri 10 : 13, 20 : 51
ortmanni 31: 47, 34: 40	tenebricosa 8: 33
	tristis 8: 33
perdix 27 : 82, 27 : 91, 27 : 94, 34 : 89	
persulcatus 31: 47 ravistellus 31: 47, 34: 46	turrita 12: 15
	virginea 3 : 137, 5 : 68, 7 : 111,
scamnatus 15:51	11: 32, 12: 143, 13: 139, 19: 57,
tabascoensis 15: 51	21 : 71, 25 : 39, 26 : 127, 27 : 59;
nepos, Epiphragmophora 11: 60	27 : 120, 34 : 41, 34 : 124, 33 : 7
nepos, Helix 14 : 124	viridis 22 : 132, 27 : 59
Nepotilla 32: 69	zigzag 12 : 15
Neptunea curta 2: 24	Neritilia guatemalensis 34: 41
decemcostata 16: 119, 28: 36, 30:	neritiniformis, Ampullaria 33: 10
89, 31 : 58, 34 : 101	neritiniformis, Felipponea 33: 10
despecta 28: 36	neritoides, Ampullaria 33: 10
fornicata 26: 46	neritoides, Littorina 12 : 53, 22 : 83, 22 :
japonica 34: 71	132
neptuni, Buccinum 34 : 98	Neritostoma, 6 : 30
neptuni, Tritonium 34: 98	Neritula kamieschi 4: 96
neptuni, Voluta 34: 131	lucida 13: 132
nereideum, Buccinum 34: 125	neritea 4: 96
Nerita, 3: 2	Nesiotes, 9: 114
angularis 32: 114	nesiotica, Helicina 5: 97, 6: 87
bernhardi 26 : 143	nesiotica, Hirasea 15 : 119
cancellata 26: 46	nesiotica, Idesa 5: 97, 6: 87
duplicata 34: 124	nesiotica, Kaliella 17: 54
fulgurans 4 : 24, 5 : 67, 19 : 56	Nesobia 2: 39
fulgurata 34: 41	Nesopupa, 17: 116
peloronta 1: 13, 2: 118, 3: 137,	boettgeri 33: 57
5 : 68, 15 : 48, 17 : 57, 19 : 56,	dedecora 17: 118
33 : 6, 34 : 124	farquhari 31: 50
praecognita 19 : 56, 21 : 71	griqualandica 31: 51
scabricosta 26 : 122	plicifera 33 : 56
tessellata 1: 13, 2: 118, 5: 68, 19:	tamagonari 17 : 118
56. 17 : 57	tryphera 33 : 56
versicolor 1: 13, 5: 68, 3: 137, 11:	Nettastomella darwinii 11: 81, 12: 9,
32, 17 : 57, 19 : 56, 33 : 6, 34 :	21 : 92
124	neustriacus, Arion 13: 9
neritea, Cyclonassa 22: 131, 24: 83	nevadense, Pisidium 26 : 137
neritea, Neritula 4: 96	nevadensis, Pyrgulopsis 5: 9, 12: 22
neritella, Helicina 5: 34, 8: 24	Neverita, 2: 52
,	

```
Neverita duplicata 4:138, 12:143, 13:
      54, 21: 74, 21: 99
    recluziana 9: 80, 13: 24, 24: 125,
      32: 24
nevillei, Cyclophorus 11: 37
newberryana, Glyptostoma 3: 78, 11:
  48, 14: 14, 16: 70, 20: 61, 21: 57, 21:
  122, 27:25
newberryi, Ancylus 13:65, 17:14, 31:2
newberryi, Carinifex 13: 65, 22: 142
  24: 12
newberryi, Gryphaea 12: 108
newberryi, Lanx 13:65
newcombei, Cytherea 11:64
newcombei, Nassa 11: 65
newcombei, Rissoina 10: 19, 12: 10, 16:
  9. 33: 24
newcombi, Pyramidula 11: 140
newcombi, Tornatellaria 23: 124, 33: 56
Newcombia carinella 19: 136
newcombiana, Callista 18: 19
newcombiana, Partula 6:98
newcombiana, Pitaria 16: 140
neweenitarium, Partula 11:44
newtonensis, Astarte 23: 121
newtoni, Choanopoma 5:83
nexilis, Mitra 34: 131
nexus, Lepidopleurus 25: 74
nexus, Leptochiton 18: 19, 32: 2
niagarensis, Calymene 12: 64
niagarensis, Goniobasis 3: 89, 5: 133,
  6: 140, 15: 84
niagarensis, Physa 6: 35, 14: 23, 15: 55,
  27: 7-8, 28: 9
nicaraguanus, Potamopyrgus 34: 46
nicaraguensis, Strombus 19: 32, 25: 109
nicholii, Conus 16: 143
niciensis, Helix 7: 73
nickliniana, Arionta 7: 71, 25: 71
nickliniana, Bythinella 4:53, 5:144, 6:
  139, 12: 64, 12: 124, 13: 22, 30: 32
nickliniana, Epiphragmophora 11: 59,
  14: 144, 22: 40, 25: 17, 25: 68-9
nickliniana, Helix 5:56, 11:51, 13:116,
  14: 112, 25: 70
nickliniana, Paludestrina 13: 22, 27: 82,
  28: 9, 31: 46
nicklinii, Physa 14: 23, 15: 55
nicocheanum, Sistrum 14: 3
nidicostata, Brachypodella 34: 35
nigellus, Cylindrus 28: 99
nigellus, Unio 18: 135
niger, Agriolimax 5: 32, 5: 70, 17: 9,
  28: 87
niger, Cypraea 30: 34
niger, Hesperarion 11: 139, 27: 143
niger, Lithophaga 27: 143
```

```
niger, Musculius 31: 97, 32: 67
niger, Unio 9: 92, 30: 47, 33: 128
nigerrima, Crassispira 32: 23
nigerrima, Micromya 31: 118
nigerrimus, Lampsilis 14: 78, 16: 39
nigerrimus, Unio 4: 125, 5: 110, 7: 69,
  13: 80, 24: 135
nigra, Veronicella 8: 60
nigrescens, Cerithium 17: 129
nigricans, Agriolimax 5: 70
nigricans, Cypraea 16: 141
nigricans, Petaloconchus 10: 29
nigricans, Streptostyla 34: 50
nigricans, Vermetus 10: 29
nigrina, Goniobasis 4: 87,-8 13: 65-6,
  30: 94-5
nigrina, Lampsilis 23: 119
nigrinus, Unio 4: 6, 13: 69
nigrisquamata, Patella 5: 79, 8: 66-7,
  8:91
nigrisquamatus, Helcioniscus 8: 66-7,
  8: 91. 8: 118
nigrita, Lucapinella 8: 107
nigrita, Oliva 24: 124
nigritella, Planaxis 26: 143
nigritella, Trochomorpha 9: 120
nigrocineta, Goniobasis 18: 40
nigrocineta, Triphoris 32:93
nigrocineta, Triforis 3: 115, 27: 59, 33:
  114
nigrolabris, Amastra 25: 14, 25: 17
nigrolineata, Patella 5:79
nigromaculata, Doridopsis 21: 106
nigromontanus, Bulimulus 33: 20
nigrum, Bittium 1: 44, 9: 119, 21: 74.
  21: 99, 29: 110
nijimana, Euhadra 17: 53
nijimana, Eulota 17:53
nijimana, Sitala 17: 54
nilagirianus, Cyclophorus 20: 116
nilotica, Veronicella 23: 108
niloticus, Trochus 31: 140
nimbosa, Azara 11: 8
nimbosa, Fissurella 5: 68
nimbosa, Macrocallista 16: 139, 33: 4
nimbosa, Venus 34: 100
nimia, Amnicola 31: 87
nioba, Odostomia 25: 24
nipponense, Carychium 18: 7, 22: 42
nipponensis, Diplommatina 14:88,15:23
nipponensis, Ovula 26: 114
nipponica, Ischnochiton 31: 144
nipponica, Lepidozona 31: 144
nishinoshimana, Clausilia 22: 42
Nisiturris, 20: 36
Niso anglees 1:44
    interrupta 25: 72
```

```
niso, Bulimus 18: 105
niso, Jaminia 18: 105, 18: 115
nitela, Strophia 3: 48
nitelinus, Bulimulus 4: 62
niteloides, Cerion 10: 120
nitens, Cyclostrema 12: 54
nitens, Diplodonta 14: 35
nitens, Ervilia 7: 113, 10: 25
nitens, Goniobasis 20: 42
nitens, Mangilia 25: 75
nitens, Tellina 7: 117
nitentior, Cadulus 13: 102, 17: 108, 21:
  22, 22: 137, 28: 81
nitida, Alcadia 26: 104-5
nitida, Argonauta 34: 125
nitida, Columbella 4:24
nitida, Gastrodonta 8: 134-5
nitida, Epiphragmophora 11: 60
nitida, Helix 5: 139
nitida, Hyalina 3: 100, 5: 137, 8: 69
nitida, Lyonsia 21: 21, 22: 137
nitida, Machaera 13: 119
nitida, Marginella 1: 44
nitida, Nassa 22: 131
nitida, Proserpina 8: 32
nitida, Pupa 18: 115
nitida, Terebra 26: 75
nitida, Vitrea 8: 135
nitida, Zonitoides 8: 135, 9: 88, 20: 17,
  20: 98, 20: 101, 23: 54, 23: 95,
  24: 69, 25: 26, 29: 47, 29: 91
Nitidella, 15: 108
    baccata 30: 26
    cervinetta 30: 26
    eribraria 17: 127, 26: 143, 30: 26
    dalli 30: 26
    dichroa 30: 26
    elegans 30: 26
    filosa 30: 27
    gouldii 7: 101, 30: 26
    hendersoni 22: 31
    incerta 6:88, 30:26
    laevigata 30: 26
    millepunctata 6:88
    nitidula 10: 122
    ocellata 30: 26
nitidiuscula, Glandina 8: 1
nitidiuscula, Helix 5: 51
nitidiuscula, Plebecula 5: 51
nitidula, Nitidella 10: 122
nitidula, Olivella 3: 105
nitidula, Vitrea 19:94
nitidulus, Triton 27: 55
nitidum, Caecum 26: 69, 32: 76
nitidum, Meioceras 13: 53, 26: 69, 27:
nitidus, Helix 3: 130, 4: 68, 14: 124
```

```
nitidus, Hyalina 8: 116
nitidus, Planorbis 2: 68, 19: 105
nitidus, Zonites 4: 136, 5: 40, 6: 15, 7:
  16, 7: 69, 7: 126, 9: 35, 10: 99, 14: 28
nitidus, Zonitoides 7: 13, 11: 131, 13: 3,
  13: 58, 19: 58, 19: 63, 20: 90, 22:
  50, 29: 124
nivea, Crepidula 19: 26, 21: 44, 28: 27,
  28: 28, 31: 98, 33: 25
nivea, Cypraea 22: 121
nivea, Mactra 34: 128
nivea, Oliva 24: 123
nivea, Olivella 4: 47, 5: 50, 10: 122, 17:
  57
nivea, Petricola 13: 121-2
nivea, Turbonilla 17: 111, 23: 56, 32:
  92
niveus, Mytilus 13: 122
nivosa, Oliva 24: 123, 28: 114, 29: 70
noachina, Cemoria 12: 73
noachina, Puncturella 5: 106, 7: 82, 17:
  111, 21: 143, 25: 105, 28: 62-3
noae, Arca 5: 69, 7: 105, 11: 32, 12: 56,
  12: 83, 22: 133
noae, Fusus 18: 94
nobile, Pleurocera 18:39
nobile, Sphaerium 9: 98, 9: 102, 12: 118
nobilior, Cylindrella 8: 19
nobilis, Anisodoris 21: 34, 22: 24
nobilis, Bela 21: 144, 25: 105
nobilis, Harpa 25: 65
nobilis, Helix 5:33, 8:4
nobilis, Lucerna 5: 33
nobilis, Montereina 18: 132
nobilis, Oliva 24: 51, 28: 98
nobilis, Pleurodonte 8: 4
nobilis, Tritogonia 31: 120 nobilis, Triton 5: 66
nobilis, Voluta 34: 131
nobilitatum, Ctenopoma 27: 72
nocturnus, Conus 34: 126
nodifera, Nassa 26: 76
nodifera, Quadrula 16: 39, 23: 103
nodifera, Unio 24: 135
nodiferum, Lotorium 24: 83
nodiferus, Triton 5: 50, 12: 52, 12: 74,
  17: 55, 34: 125
nodiferus, Unio 5: 75-6, 10: 107, 13: 90
nodocancellata, Mitra 4: 72
nodosa, Argonauta 33: 76, 34: 125
nodosa, Cremides 5: 68
nodosa, Fissurella 5: 68, 5: 103
nodosa, Haliotis 4: 103
nodosa, Partula 6: 75
nodosus, Lyropecten 11: 116
nodosus, Pecten 21: 69, 34: 121
nodosus, Vermetus 34: 116
```

```
Nodularia, 31: 128
    asperula 26: 14
    brandtii 24: 97
    caffer 22: 107, 24: 97, 24: 93
    crispata 24: 97
    douglasiae 24: 93, 26: 141
    gravana 24: 97
    ingallsiana 24: 98
    involuta 24: 97
    japanensis 24: 97, 31: 128
    jourdyi 24: 98, 26: 141
    orientalis 24: 98
    paxii 24: 97-8
    rustica 26: 141
    subpressa 24: 94
nodulatum, Ctenopoma 29: 137
noduliferum, Carychium 15: 24, 16:
  57, 18: 7
nodulosa, Arca 34: 124
nodulosa, Cassis 26: 78
nodulosa, Mitra 10: 122, 25: 71
nodulosa, Ricinula 4: 24, 5: 66
nodulosum, Sistrum 5: 66, 7: 93, 10:
  122, 14: 4, 19: 16
nodulosa, Turritella 32: 24
nodulosus, Littorina 5: 67
Noemia 24: 56
nolani, Campeloma 18: 44
nolani, Melantho 28: 126
nolani, Paludina 28: 124
nolani, Vivipara 28: 126
normalis, Polygyra 14: 54, 16: 106
normalis, Tornatella 17: 12
normalis, Valvata 15: 125, 19: 28, 20:
  24, 20: 31, 30: 8, 31: 89
Norrisia norrisii 7: 133, 9: 80, 12: 9,
  12: 89, 17: 67, 19: 50, 21: 45, 21: 66,
  22: 136
norrisiarum, Crepidula 19: 51, 33: 67
norrissii, Norrisia 7: 133, 9: 80, 12: 9,
  12: 89, 17: 67, 19: 50, 21: 45, 21: 66,
  22: 136
norrissii, Trochiscus 16: 42
northamptonensis, Unio 22: 112
norvegica, Panopea 2: 47
norvegica, Panomya 17: 111, 23: 63,
  25: 105
nosophora, Blanfordia 29: 1, 31: 141
nosophora, Katayama 31: 141
Notaeolidia 19:72
notabilis, Alvania 16: 41
notabilis, Binneya 14: 124, 17: 8
notata, Cypraea 1:34
notata, Mercenaria 2: 102
notata, Rissoina 24: 75
notata, Venus 2: 102-3, 3: 29, 32: 92
notatus, Mytilus 15: 94
```

notoensis, Ganesella 16: 116 Notoplax, 7: 32 noumeensis, Ancylus 7: 123 noumeensis, Cypraea 30: 35 nova, Barbatia 9: 83 novaehollandiae, Diplodon 16: 30 novangliae, Ancylus 21: 138 novangliae, Cardita 17: 110 novangliae, Cyclocardia 3: 82 novangliae, Ferrissia 21: 138 novangliae, Venericardia 21:143, 25:106 nova-spei, Neocyclotus 8: 22 nova-spei, Platystoma 8: 22 noveboracense, Pisidium 6: 67, 15: 67, **15**: 126, **17**: 82, **18**: 129, **19**: 31, **19**: 118, **20**: 44, **20**: 88, **20**: 91, **20**: 100, **21**: 47, **26**: 6, **26**: 96, **27**: 82 novemcostata, Verticordia 21: 86 novemcostatum, Dentalium 22: 133 novi-eboraci, Unio 1: 49, 4: 21, 6: 45, **7**: 69, **7**: 129, **11**: 122, **13**: 35 novimundi, Emmericia 23: 46 novimundi, Emmericiella 23: 46 novesii, Sigaretus 17: 37 nubecula, Fissurella 12:55, 22:133, 24: nubilus, Drymaeus 18: 22 nuceola, Lithasia 20: 41 nuceus, Murex 1: 44, 6: 39 nuciformis, Odostomia 12: 89, 21: 59, **22**: 13 nuclea, Lithasia 14: 77 nuclea, Paludina 12: 123 nucleiformis, Diplodonta 14:34 nucleolus, Monilea 17:70 nucleolus, Rossiteria 17: 70 nucleus, Cypraea 11: 123 nucleus, Mactra 8:28 nucleus, Nucula 12: 56 nucleus, Pecten 7: 115, 11: 9, 13: 53 nucleus, Planaxis 5: 67, 19: 56 Nucula, 4: 58 belloti 18: 20, 21: 19, 24: 47 castrensis 22: 137, 21: 97, 32: 66 charlottensis 12: 10 corticata 4:58 delphinodonta 4: 68, 7: 82, 17: 110 eborea 1: 52 exigua 13: 29 impressa 33: 121 iphigenia 10:48 lateralis 29: 110 limatula 4:70 nucleus 12: 56 ovula 9: 77 proxima 3: 54, 4: 58, 4: 71, 7: 82, 9: 119-20, 12: 74, 13: 53, 16: 15,

```
16: 119, 21: 142, 25: 106, 28: 84,
      29: 110, 33: 114
Nucula puelcha 11: 9
    sapotilla 15:92
    shaleri 8:84
    suprastriata 28: 82
    tenuis 6: 50, 7: 101, 13: 29, 17: 110,
      25: 106, 31: 97, 32: 66
    truncula 32: 91
    uruguayensis 11: 9
Nuculidae, 4:58, 9:105
Nuculocardia divaricata 7: 115
nuculoides, Cypraea 16: 98, 22: 98
nuculopsis, Pleurobema 20: 54
nuda, Microcystina 16: 79
nuda, Polygyra 18: 86
nuda, Solariella 10: 48
Nudibranchiata, 7: 118
nugax, Valvata 30: 84
numellata, Vertigo 34: 144
nummaria, Crepidula 25: 25
nummus, Zonitoides 23: 95, 25: 115,
  34: 70
nussatella, Conus 26: 75
nuttalli, Anodonta 6: 135
nuttalli, Cardium 11: 66, 24: 114
nuttalli, Cerostoma 12: 9, 12: 89, 16: 40
nuttalli, Chaetopleura 16:42
nuttalli, Chiton 8: 45-6
nuttalli, Lucina 10: 142, 16: 42, 18: 19
nuttalli, Murex 21: 41, 27: 28
nuttalli, Mytilimeria 11: 53, 21: 21,
  24: 46, 28: 28, 32: 67
nuttalli, Physa 30:83
nuttalli, Trachydermon 12:89
nuttallii, Saxidomus 5:59, 10:68, 14:1,
  14: 2-3, 16: 42, 16: 140, 21: 20, 28:
  27: 29, 130, 31: 103, 33: 65, 33: 67
nuttallii, Schizothaerus 5: 25, 5: 55,
  7: 72, 11: 52, 11: 80, 11: 110, 21:
  141, 24: 46, 28: 27, 28: 144, 29: 130,
  31: 97, 31: 103, 32: 24, 33: 64
nuttallii, Cardium 15:9
nuttallii, Mactra 8: 27
nuttallii, Murex 21: 58
nuttallii, Mytilimeria 31: 97, 33: 67
nuttallii, Phacoides 28: 28, 33: 67
nuttallii, Sanguinolaria 11: 68, 12: 33,
  21: 57, 29: 130, 31: 103
nuttallii, Siliqua 13: 120, 21: 141
nuttallii, Tresus 8: 42, 11: 66, 21: 141
nuttalliana, Anodonta 5: 55, 23: 41
nuttalliana, Fluminicola 12: 123, 12:
  125, 19: 97
nuttalliana, Helix 20: 13
nuttalliana, Limnaea 5: 54, 5: 56, 15:
  111, 17: 84, 21: 123, 23: 77, 29: 21
```

```
nuttalliana, Succinea 5: 92, 6: 23, 9:
  102, 11: 143, 12: 110, 13: 64, 15: 129,
  17: 84, 21: 24, 29: 92
Nuttallina californica 8: 57, 21: 52,
  21: 93
Nuttallina scabra 5: 58, 7: 72, 7: 133-4.
      8: 57, 19: 36, 21: 67, 27: 28
nuttii, Colobostylus 17: 62, 17: 65
nuttingi, Murex 10: 120
nuttingi, Phyllonotus 27: 120
nux, Bulimulus 7: 96, 9: 114
nux, Unio 10: 136
nux, Conus 26: 122, 26: 143
nux, Pleurobema 20: 54
nyangensis, Parreysia 27: 85-6
Nyetilochus, 26: 59
nylanderi, Pisidium 11: 125, 13: 106,
  15: 129
nylanderi, Pyramidula 34: 59
nylander, Valvata 19: 95, 20: 27-8,
  20: 32, 22: 19
nylanderi, Vertigo 22: 107, 22: 143, 28:
nympheola, Espiphylla 30: 113
Obba, 6: 124
    batanensis 32: 16
    costata 32: 16
    marginata 22: 47
    sororcula 22: 47
    worcesteri 27:48
Obeliscus homalogyra 28: 106
    obeliscus 33: 108
obeliscus, Obeliscus 33: 108
obeliscus, Pachychilus 34: 47
obesa, Brachypodella 28: 132
obesa, Campeloma 6: 138, 11: 122
obesa, Cancellaria 32: 23
obesa, Columbella 21: 70
obesa, Cuspidaria 18: 19
obesa, Cylindrella 8: 19
obesa, Donax 4: 5, 14: 105, 33: 4
obesa, Liparotes 28: 132
obesa, Partula 6:98
obesa, Physa 15: 43
obesa, Quadrula 23: 102
obesa, Yoldia 15:92
obesina, Oliva 24: 124, 28: 115-16
obesum, Campeloma 13:55, 14:77, 25:
  67
obesus, Cryptodon 3:57
obesus, Unio 2: 112, 4: 125, 5: 16, 6:
  119, 6: 144, 12: 139, 14: 131
obfilosum, Fulgur 17:74
obiensis, Albersia 16: 96
obiensis, Helix 16:96
obiensis, Papuina 16:96
obliqua, Clementia 27: 103
```

```
obliqua, Cyrena 33: 120
obliqua, Diplodonta 14: 35
obliqua, Marcia 27: 103
obliqua, Perna 7: 116
obliqua, Pleurobema 23: 117
obliqua, Quadrula 14: 78, 16: 105, 20:
  55, 22: 101, 24: 10, 24: 16, 24: 20
obliqua, Solen 13: 119
obliqua, Solena 13:119
obliqua, Succinea 2: 23-4, 3: 69, 3: 98,
  3: 130, 3: 138, 4: 114, 4: 136, 5:
  138, 6: 18-19, 6: 30, 7: 33, 7: 45, 7: 66,
  7: 69, 7: 127, 8: 64, 8: 116, 8: 126, 8:
  134, 8: 137, 9: 3, 9: 89, 10: 74, 10:
  102, 11: 111, 11: 143, 13: 3, 13: 88,
  13: 104, 14: 58, 14: 64, 14: 102-3,
  14: 105, 16: 34, 17: 100-02, 20: 90,
  20: 101, 21: 32, 21: 68, 25: 28, 30: 58
obliqua, Urocoptis 25: 43
obliqua, Venus 2: 102
Obliquaria, 12: 82, 15: 53, 23: 119
    depressa 30: 45
    interrupta 30: 45
    lens 14: 79
    obliquata 30: 45
    pusilla 30: 46
    reflexa 14: 79, 16: 104, 15: 39,
      20: 53, 23: 104, 23: 119, 27: 22,
      30: 14, 31: 120
    retusa 30:46
    subrotunda 30: 46
    tuberculata 30: 45-6
    verrucosa 30: 45
obliquata, Obliquaria 30: 45
obliquata, Trochus 24: 102
obliquata, Turbonilla 12: 53
obliquum, Pleurobema 34: 17
obliquus, Ancylus 4: 48, 10: 79, 12: 46,
  18: 81
obliquus, Planorbis 1: 77, 9: 55
obliquus, Solen 13: 120
obliquus, Unio 4: 137, 8: 116, 12: 136,
  18: 57, 24: 6-8, 25: 51, 29: 103
obliterata, Chione 16: 141
oblonga, Ancylus 7: 123
oblonga, Cemoria 5: 107
oblonga, Cyrenella 9:78
oblonga, Mactra 4: 4, 8: 26
oblonga, Mya 4: 22
oblonga, Oliva 28: 116
oblonga, Succinea 34:35
oblongata, Mactra 8:26
oblongus, Bulimus 5:69, 8:35, 34:99
oblongus, Bulimulus 5: 65
oblongus, Serridens 15: 144, 22: 137
oblongus, Strophocheilus 10: 78, 29: 82
obnubilis, Unio 18: 136
```

```
Obovaria, 15: 53, 23: 119
    castanea 16: 39, 20: 53, 23: 102,
      28: 75, 31: 119
    circulus 14: 79, 15: 81, 22: 93, 23:
       13-14, 23: 119, 24: 95
    ellipsis 15: 81, 20: 53, 22: 93, 23:
       119, 27: 22, 30: 30
    irrorata 30: 46
    leibii 27: 22
    lens 15: 81, 23: 13
    ligamentina 23: 119
    retusa 20: 53, 22: 93, 23: 119, 24:
      47, 27: 132
    stegaria 30: 46
    tinkeri 20: 53
    tuberculata 30: 45-6
    unicolor 20:53
obovata, Lithasia 1: 56, 2: 93, 13: 97,
  14: 77, 17: 93
obrapum, Fulgur 17:74
obrussa, Galba 25: 107, 27: 54, 28: 9,
  29: 129, 31: 92
obrussa, Limnaea 5:54, 5:56, 22:21-2,
  22: 120, 23: 94, 23: 96, 24: 62, 25:
  126, 26: 95, 27: 82, 27: 92, 28: 118,
  28: 120, 29: 21, 29: 92, 29: 126, 32:
  42 - 3
obscura, Ena 34: 71
obscura, Laevapex 33: 101
obscura, Margarita 17: 110
obscura, Oreohelix 32: 46
obscura, Pupa 18: 115
obscura, Solariella 19: 130, 25: 106, 33:
obscura, Colubraria 34: 125
obscurus, Ancylus 9: 138-9, 16: 88, 17:
  14, 17: 25, 27: 92, 33: 99, 34: 73
obscurus, Agriolimax 5: 70
obscurus, Buliminus 5: 118, 18: 105,
  18: 117
obscurus, Limax 3: 95, 19: 84
obscurus, Napaeus 22: 55
obsoleta, Alectrion 30: 89, 30: 130, 31:
  58, 32: 93, 33: 112
obsoleta, Corbicula 16:82
obsoleta, Ilyanassa 2: 35, 7: 83, 15:
  105, 19: 103, 21: 75, 21: 91, 26: 73,
  29: 43
obsoleta, Nassa 1: 35, 3: 28, 3: 105, 6:
  42, 9: 34, 9: 119, 9: 140, 16: 142,
  19: 48, 21: 99, 21: 144, 28: 39,
  29: 43, 30: 89
obsoleta, Oreohelix 33: 70
obsoleta, Polygyra 7: 140, 11: 84, 21: 7,
  26: 79
obsoleta, Terebratella 18: 20
obsoleta, Terebratalia, 24: 96
```

```
obsoleta, Triodopsis 25: 79
obsoletum, Cyclostoma 16: 82
obsoletus, Potamolithus 10: 80
obstricta, Helix 6:77, 8:104
obstricta, Polygyra 7: 139-40, 11: 95,
  14: 75, 16: 127, 20: 34, 25: 60, 25:
obstricta, Triodopsis 7: 34, 25: 60
obstructa, Planorbula 13: 139
obstructa, Segmentina 20: 108, 21: 78,
  27: 135, 34: 46
obtusa, Amnicola 14: 71, 15: 32
obtusa, Bythinella 2: 80-1, 4: 53, 4:
  64, 5: 133, 6: 137, 7: 129, 9: 5, 9:
  126, 13: 5, 15: 30-2
obtusa, Cancellaria 21: 105
obtusa, Cypraea 24: 36
obtusa, Isapis 13: 102, 24: 112, 26: 135
obtusa, Paludestrina 13: 60
obtusa, Paludina 15: 30, 15: 32
obtusa, Pupa 9: 51
obtusa, Pupilla 18: 104
obtusa, Tellina 14: 120
obtusa, Turbinella 33: 107
obtusa, Valvata 14:71
obtusale, Pisidium 17: 43
obtusaria, Oliva 28: 97
obtusata, Littorina 22: 83, 29: 60
obtusatus, Bulimus 10: 46
obtusatus, Clavator 16: 80
obtusus, Angulus 13: 102
obtusus, Fossarus 22: 136
obtusus, Somatogyrus 17: 134, 18: 44,
  22: 85, 29: 49
obvelata, Cadlina 23: 101
obvia, Helix 11: 16
obvoluta, Helicodonta 28: 11, 33: 108
obvoluta, Helix 5: 118
occata, Goniobasis 4: 72, 13: 65-6
occidens, Lampsilis 15: 50
occidens, Unio 1: 62, 4: 21, 4: 137, 5:
  62-3, 5: 112, 6: 43, 6: 45, 7: 69, 8:
  121, 8: 123, 9: 20–1, 9: 128, 10: 106–
  7, 12: 7-8, 13: 5, 13: 80, 22: 112
occidentale, Carychium 12: 94
occidentale, Diplommatina 29: 83
occidentale, Pisidium 5: 55, 9: 99, 21:
  20. 24: 46. 30: 95
occidentale, Sphaerium 2: 49-50, 4: 40,
  6: 66, 7: 69, 7: 129, 9: 6, 9: 98, 10:
  29, 12: 118, 13: 30, 14: 142, 19: 27,
  19: 32, 20: 98, 22: 120, 23: 67, 26: 6,
  26: 64, 27: 54, 28: 9, 30: 95
occidentalis, Agriolimax 5: 51, 11: 138,
  30: 38, 31: 83
occidentalis, Aporrhais 17: 109, 25: 106,
  31:58
```

```
occidentalis, Arca 7: 105, 12: 83, 19:
  35, 20: 3, 21: 70, 34: 122
occidentalis, Bulla 1: 44, 12: 143, 13:
  53, 17: 57, 34: 122
occidentalis, Calyculina 20: 43
occidentalis, Carychium 4: 109, 8: 63,
  9:102
occidentalis, Circinaria 11: 128
occidentalis, Helix 32: 63
occidentalis, Leuconia 23: 65
occidentalis, Limax 5: 56, 17:9
occidentalis, Lucina 7: 114
occidentalis, Lymnaea 4: 26, 18: 142
occidentalis, Natica 33: 122
occidentalis, Planorbis 17:8
occidentalis, Pyramidula 11: 140, 27:
  105
occidentalis, Solemya 22: 2
occidentalis, Terebratella 18: 20 occidentalis, Trochus 6: 49
occidentalis, Vaginulus 5: 34
occidentalis, Veronicella 8: 21, 8: 50
occidentalis, Vertigo 21: 90, 21: 123,
  21: 133, 23: 75, 33: 52
occulens, Rissoa 2: 54 (see aculeus)
occulta, Helicina 3: 18, 3: 20, 3: 113,
  4: 108, 5: 40, 6: 24, 7: 135, 9: 36,
  10: 118, 11: 46, 14: 53, 14: 128, 19:
  58, 19: 63, 20: 47, 23: 96, 28: 17,
  30: 64, 30: 66, 34: 63–4
occulta, Urocoptis 26: 56
occultus, Helix 7: 78
occultus, Unio 1: 51, 6: 114
Oceanida, 24:56
    graduata 24: 56-7
ocellata, Alcyna 7: 108
ocellata, Leucozonia 6: 111
ocellata, Nitidella 30: 26
ochracea, Acmaea 28: 14
ochracea, Lampsilis 18: 65, 18: 67, 22:
  92, 22: 112, 27: 21, 32: 52
ochracea, Ostrea 28:2
ochracea, Tellina 14: 120
ochraceus, Unio 1: 62, 8: 121-2, 8:
  131, 8: 140, 8: 143, 10: 23, 21: 31,
  21: 33, 25: 29
ochreata, Azara 6: 111
ochracina, Succinea 19:41
Ocinebra aciculata 12: 52
    aspera 28: 28, 33: 23
    atropurpurea 22: 134
    cala 11: 7
    circumtexta 2: 68, 3: 81, 7: 72, 9:
       16, 12: 89, 14: 115, 16: 40, 17:
       67 - 8
    edwardsi 12: 52
    foveolata 13: 29, 22: 134
```

```
Ocinebra gracillima 3:81, 16:40, 21:58,
      27: 27
    haneti 6: 111
    interfossa 2: 68, 5: 57, 7: 72, 11:
      53, 12: 89, 21: 58, 22: 38, 22:
      134, 28: 27, 33: 33
    intermedia 17: 127
    jenksii 3:80
    lurida 2: 68, 5: 57, 11: 53, 18: 20,
      22: 38, 24: 30, 28: 27
    michaeli 3:81
    munda 22: 38, 28: 27
    muricata 22: 134
    perita 22:38
    poulsonii 13: 24, 21: 58
    subangulata 24: 30
octolineata, Scala 9: 112
octona, Opeas 8: 137
octona, Stenogyra 1: 13, 5: 34, 5: 69,
  8: 20, 14: 94
octona, Subulina 6: 107, 8: 20, 11: 120,
  13: 24, 19: 79, 26: 101, 26: 112, 30:
  12, 32: 106, 33: 80, 34: 42, 34: 44-5,
  34: 48
octonoides, Opeas 13: 46
octonoides, Stenogyra 5: 34, 5: 69,
  8: 20, 17: 48, 11: 120
octonoides, Subulina 8: 20
Octopus digueti 9:82
    punctatus 5: 3, 21: 93
    rugosus 3: 104
    vulgaris 12:56
octoradiata, Acmaea 6: 89-90, 18: 94
octoradiata, Subemarginula 5: 68, 5:
  107, 10: 123, 17: 57, 19: 78
oculus-capri, Cyclophorus 20: 116
oculus, Patella 34: 129
oculus-hirci, Patella 34: 129
odeca, Hygromia 33: 34
Odetta, 24: 56
Odontostomia bisuturalis 7: 82 (see
       also Odostomia)
    matthewsensis 11:97
    trifida 7:82
Odontostomus, 12:57
    angulatus 12: 57
    auriscervina 12: 57
    bahiensis 12: 57
    bouvieri 12:57
    branneri 23: 129
    cordovanus 12: 58
    degeneratus 12: 58
    dentatus 10: 78
    deraini 17: 103
     exesus 17: 103
     fasciatus 12: 58
     fusiformis 12: 57
```

```
Odontostomus gemellatus 17: 104
    glabratus 17: 103
    grayanus 12: 58
    leptodon 17: 103
    nasutus 12: 57
    odontostomus 12: 58
    pantagruelinus 12: 57
    punctatissimus 12: 57, 17: 104
    riojanus 17: 104
    squarrosus 17: 103
    wagneri 17: 103
    willi 12: 57
odontostomus, Macrodontes 12: 57
odontostomus, Odontostomus 12: 58
Odontura, 5: 48, 5: 128
Odostomella, 24:56
Odostomia, 18: 24, (see also Odonto-
      stomia), 22: 123
    aequisculpta 33: 67
    amchitkana 24: 44, 33: 24
    americana 16: 41, 18: 24, 22: 135
    amianta 18: 20, 21: 42, 22: 135
    angularis 21: 42
    astricta 22: 136
    avellana 16: 41, 22: 136, 24: 44
    babylonia 30: 74
    bartschi 26: 54, 29: 110
    bedequensis, 22: 123, 23: 39, 23:
    bisuturalis 9: 34, 9: 119-20, 14:
       126, 21: 74, 23: 39, 23: 59, 23:
      87. 26: 54. 26: 73–4. 26: 116,
      28: 39, 29: 110, 32: 93, 33: 112,
       33: 115
    bushiana 23: 58, 22: 123
    canfieldi 21: 131
    cincta 10: 19
    columbiana 33: 24
    cookeana 23: 138, 24: 30, 24: 44,
       33: 24
    dealbata 23: 59, 23: 62
    deliciosa 24: 44
    delmontensis 22: 40, 22: 136
    dotella 30: 73
    edmondi 34: 106
    euglypta 34: 106
    fusca 21:74, 23:87
    gibbosa 23: 59, 26: 55, 26: 74, 28:
    gouldii 12: 89, 22: 136, 23: 59
     granatina 1:44
     gravida 5: 57
     grippi 22: 136
     grippiana 33: 24
     gumia 24: 54
     helga 22: 136, 25: 74, 27: 27
     hendersoni 22: 123, 23: 58
```

```
Odostomia impressa 3: 114, 14: 126,
      21: 47, 23: 59, 32: 93, 33: 112
    inflata 24: 44
    insculpta 22: 136
    interrupta 3: 54
    io 28: 82
    katherinae 23:88
    kennerleyi 18: 20
    laquearia 24: 54
    migma 24: 54
    modesta 23: 39
    montereyensis 21: 42, 21: 131
    morseana 22: 123, 23: 59
    navisa 21: 43, 22: 40
    nioba 25: 24
    nuciformis 12: 89, 21: 59, 22: 136
    oregona 21: 42
    ovilensis 22: 123, 23: 59, 26: 73,
      28: 18
    pilsbryi 18: 24
    pocahontasae 28:84
    polita 22: 132
    pupiformis 21:65
    rangii 30: 73
    rissoides 12:52
    satura 33: 24
    seminuda 10: 39, 21: 74, 29: 110
    stephensi 33: 24
    straminea 21: 42, 22: 136, 25: 74
    subplanata 13: 29
    sulcata 23: 58, 23: 62, 22: 123
    talpa 24: 114, 33: 24
    tennis 28: 27, 28: 82
    tenuisculpta 25: 74
    toyatani 28: 84
    trifida 9: 119, 14: 126, 21: 74,
      21: 99, 23: 59, 23: 87, 26: 54,
      26: 55, 26: 73-4, 26: 116, 32:
      93, 33: 112, 33: 114–15
    turricula 21: 92, 16: 41
    turrita 12:52
    valdezi 21: 43, 22: 136, 24: 44
    vancouverensis 33: 24
    virginalis 22: 136
    virginica 28: 84
    willisi 22: 123
    willetti 33: 24
    winkleyi 22: 123, 23: 87, 26: 54-5,
      26: 74, 28: 48
    zeteki 33:32
Oedalina subdiaphana 9: 80
Oedalia subdiaphana 11:90
officinalis, Sepia 22: 130, 24: 82
ogasawarae, Buliminus 14: 128
ogasawarana, Tornatellina 16: 57
ogasawaranum, Opeas 17: 54
ogeecheensis, Lampsilis 20: 52
```

```
ohiensis, Lastena 30: 15
ohioense, Pisidium 17: 20
ohioense, Sphaerium 26: 139
ohioensis, Goniobasis 17: 33
ohioensis, Philomycus 29: 122
okeneana, Pleurodonte 16: 1-2
okiana, Kaliella 16: 6, 16: 79, 17: 46
okiensis, Chloritis 22: 42, 22: 44
okiensis, Diplommatina 22: 42-3
okiensis, Ganesella 22: 42, 22: 44
okiensis, Kaliella 22: 42, 22: 45
okinoshimae, Trishoplita 16: 135
okinoshimae, Clausilia 16: 6
olanivanensis, Cochlostyla 17: 48
oldroydae, Bifidaria 30: 48
Oldroydia, 8: 90
oldroydi, Alaba 19: 15
oldroydi, Columbella 28: 82
oldroydi, Lepidopleurus 25: 74
oldroydi, Mangilia 33:21
oldroydi, Pinna 24: 126
oldroydi, Turbonilla 22: 135
oldroydi, Vitrinella 25: 74
oldroydii, Atrina 14: 143
oldroydii, Eunaticina 21: 44
oldroydii, Sigaretus 11:85
oleacea, Oleacina 26: 104-5, 26: 113
oleacea, Physa 6: 35, 9: 127, 12: 65.
  14: 23, 15: 27, 15: 45, 16: 35, 20:
  82, 22: 120, 23: 96, 33: 16
Oleacina, 7: 21
    follicularis 26: 111
    incisa 29: 137
    laeviscula 5: 33
    leucozonias 5: 33
    nemorensis 5:33
    oleacea 26: 104-5, 26: 112
    paragramma 26: 111
    perplexa 5: 33
    procera 5: 33
    propinqua 5: 33
    similis 5: 33
    solidula 26: 104-5, 26: 111, 27:
      64, 27: 139, 28: 105, 29: 137
    straminea 27: 139, 29: 137
    subulata 26: 3, 26: 105, 28: 106
      26: 111
olearium, Tritonium 34: 123
oleata, Hemiplecta 16:65
olfersi, Astralium 6: 112
oligomphala, Phasianella 17: 69
Oligospira, 2: 22
oligostata, Erato 16:44
Oligostylus, 9: 51
Oliva alba 29: 68
    albescens 29: 69
    algida 29: 71
```

```
Oliva funebralis 24: 65-6, 28: 100
Oliva amethystina 24: 68, 24: 124, 28:
      103, 29: 68
                                                  fusca 28: 100
                                                  fuscata 24: 122, 28: 116
    andamanensis 26: 77
    angulata 23: 132, 24: 24, 24: 122,
                                                  fusiformis 24: 124, 28: 115
      24: 125, 34: 131
                                                  galiola 28: 101
    angustata 24:66
                                                  gibbosa 28: 103
                                                  glandiformis 24: 64, 28: 101
    annulata 24: 124, 28: 103, 29: 68
    araneosa 10: 3, 24: 121, 28: 115
                                                  granitella 28: 97
                                                  graphica 24: 122, 28: 116, 29: 70
    athenia 24: 66, 28: 100
    aurata 24: 68, 28: 103
                                                  gratiosa, 29: 71
    australis 24: 68
    avellana 28: 101
                                                  guttula 28: 102
    azemula 28: 98
                                                  harpularia 28: 116
    bicincta 28: 101
    bicingulata 28: 101, 24: 65
                                                  hepatica 24: 123
    bifasciata 28: 114, 29: 70, 24: 123
    biplicata 17: 68
                                                  holserica 28: 100
    brasiliana 28: 103, 28: 104
                                                  immaculata 29: 68
    brunnea 28: 116
    bulbiformis 24: 66
    bulbosa 24: 65, 28: 101, 29: 68
    bullata 24: 134, 28: 115
                                                  infranata 24:65
    caerulea 24: 67, 28: 102
                                                  intorta 21: 40
    candida 28: 102, 29: 71
    carneola 24: 66
                                                    28: 98
    carolinensis 28: 114, 28: 139
                                                  ispida 24: 124
    castanea 24: 122, 29: 67, 132
    circinata 24: 121, 24: 123, 28: 114,
                                                    115, 29: 71
      28: 139-40
                                                  jaspidea 24: 68
    citrina 28: 114, 29: 70
                                                  johnsoni 23:58
    concinna 24: 51, 28: 98
    crassa 28: 101
                                                  kaleontina 24: 68
    cruenta 28: 103
    cryptospira 4: 135-6, 10: 5, 24:
                                                  lepida 24:66
      50, 28: 98, 29: 69
                                                  leucophaea 28: 103
    cumingi 24: 122, 28: 116
    cylindracea 28: 114
                                                  ligneola 28: 116
    cylindrica 23: 98, 28: 114, 28: 139
    dactyliola 24: 66
    duclosi 24: 68
    elegans 24: 50, 25: 65
    emicator 24: 68, 28: 103
    episcopalis 24: 67, 28: 102
                                                  lugubris 28: 102
    erythrostoma 10: 4, 24: 51, 29: 98
                                                  maculata 28: 103
    evania 24: 67, 28: 101
                                                  magnifica 28: 98
    fabagina 24: 65, 28: 101, 29: 68
    fabreii 28: 100
    fallax 24: 65, 28: 100, 29: 68
    fenestrata 24: 64, 28: 100, 29: 69
    flava 24: 65
    flammulata 24: 68
    flaveola 28: 102, 29: 71
    fordi, 24: 51, 28: 98, 29: 69
                                                  mazaria 28: 98
                                                  melchersi 28: 115
    formosa 24: 123, 28: 115, 29: 70
    fulgurata 24: 121-3, 28: 115, 29: 67
                                                  memnonia 28: 114
    fulminans 24: 64, 28: 100, 29: 69
                                                  mercatoria 28: 114
    fumosa 24: 51, 28: 97
```

```
Oliva miniata 28: 98
    mucronata 24: 66
    mustelina 24:66
    nigrita 24: 124
    nivea 24: 123
    nivosa 24: 123, 28: 114, 29: 70
    nobilis 24: 51, 28: 98
    obesina 24: 124, 28: 115-16
    oblonga 28: 116
    obtusaria 28: 97
    oliva 24: 124, 28: 99, 29: 69
    olivaceus 28: 114
    olorinella 28: 115, 29: 70
    olympiadina 28:98
    onisca 28: 115, 29: 70
    oriola 28: 116
    ornata 10: 3, 28: 98, 29: 69
    ovum-ralli 3: 20, 28: 101, 29: 68 pallida 24: 123, 28: 115
    panniculata 24: 68
    perfecta 24: 122, 28: 115, 29: 70
    peruviana 10: 3, 24: 121-2, 29: 67
    philantha 28: 102, 29: 68
    pica, 24: 51, 28: 98, 29: 69
    picta 28: 101
    pindarina 24: 122, 28: 115, 29: 70
    plicata 28: 115
    polpasta 24: 122, 28: 116
    ponderosa 24: 51, 28: 98
    porcea 24: 122, 28: 116
    porphyria, 10: 5, 24: 121, 26: 122
    porphritica 28: 98, 29: 69
    propinqua 28: 101
    punctata 24: 122
    punctulata 28: 116
   quersolina 24: 123, 28: 115
   reclusa 28: 114
    rufopicta 24: 68
   reticulata 28: 102, 29: 69
   reticularis 10: 3, 24: 50, 24: 121,
      24: 123, 28: 114, 28: 116, 29: 70
   samarensis 29: 71
   sanguinolenta 24: 50, 24: 67, 28:
      102
   sayana 28: 139, 29: 70
   scripta 24: 66
   sericea 24:50, 24:64, 28:97, 29:69
   sepulturalis 24: 64, 28: 100, 29: 69
   similis 24: 66
   sowerbyi 28: 114
   spicata 24: 121, 29: 70
   splendidula 24: 121
   stainforthii 28: 100
   stellata 28: 102, 29: 71
   subangulata 24: 122, 28: 115, 29:
      70
   subcastanea 29: 68
```

```
Oliva sylvia 28: 98, 29: 69
    taeniata 28: 102, 29: 71
    tenebrosa 24: 51, 28: 98, 29: 69
    tessellata 24: 66
    testacea 19: 18
    textilina 10: 4, 24: 50, 28: 97
    tigridella 28: 102, 29: 71
    tigrina 24: 64, 28: 100, 29: 68
    timorea 24: 122
    tisophona 29: 70
    tisophana 28: 114
    todosina 24: 66
    tremulina 10: 4, 24: 50,-1 28:
      97, 29: 69
    tricolor 24: 66-7, 28: 102, 29: 68
    tuberosa 28: 101, 29: 68
    undata 24: 65
    undulata 28: 101
    ustulata 28: 116, 29: 70
    vadi 29: 132
    variegata 24: 67, 28: 101, 29: 69
    venulata 24: 121, 28: 116, 29: 70
    vidua 24: 64, 24: 124
    violacea 28: 116, 29: 70
    volutella 26: 121
    zebra 28: 102
    zeilanica 24: 50-1, 28: 98, 29: 69
    zelanica 10: 4
oliva, Oliva 24: 124, 29: 69, 28: 99
oliva, Voluta 28: 99
olivacea, Amnicola 7: 121, 8: 95, 8: 115
olivacea, Cyclemis 30: 114
olivacea, Cyrena 33: 7
olivacea, Liotia 31: 127
olivacea, Parmacella 2: 68, 11: 77
olivacea, Uvanilla 6:86
olivacea, Vaginulus 11: 144
olivacea, Veronicella 8: 141, 8: 143,
  27: 1
olivaceum, Pleurocera 20:41
olivaceus, Chiton 8: 56
olivaceus, Melampus 11:90, 13:24, 21:
  57, 28: 82, 29: 130, 31: 103
olivaceus, Oliva 28: 114
Olivancillaria auricularia 6: 111, 11: 7
    contortoplicata 6: 111
    deshayesiana 6: 111
    litterata 28: 140
    pallida 6: 111
    urceus 28: 103
Olivella alba 12: 67, 29: 72
    albata 29: 72
    anazora 23: 134, 34: 117
    angelena 32: 34, 34: 118
    biplicata 2:54, 2:107, 5:57, 7:72,
      9: 80, 10: 142, 11: 24, 11: 53,
      11: 66, 12: 89, 16: 40, 17: 68,
```

```
21: 40, 21: 58, 22: 134, 28: 27,
      28: 81, 29: 130, 31: 103, 34: 117
Olivella blanesi 12: 66, 29: 72
    boetica 7: 101, 9: 71, 11: 66, 11:
      90, 13: 29, 13: 102, 17: 68, 34:
    bullula 12: 67, 13: 54
    dama 32: 23, 32: 27
    diegensis 34: 118
    floralia 4: 47, 13: 54, 27: 60
    fucana 34: 118
    gaylordi 8: 104, 29: 72
    gracilis 8: 104
    intorta 28: 27, 28: 81, 34: 117
    jaspidea 10: 122, 23: 133
    lapillus 29: 71
    mexicana 34: 118
    mutica 1: 44, 3: 105, 6: 39, 6: 111,
      13: 54, 27: 60
    nitidula 3: 105
    nivea 4: 47, 5: 50, 10: 122, 17: 57
    parva 34: 119
    pedroana 21: 40, 21: 58, 22: 134,
      28: 81, 29: 130, 31: 103, 33: 22,
       34:117
    petiolita 6: 111, 34: 117
    puelchana 11: 7
    porteri 23: 133-4
    pulla 23: 134
    pura 12: 67
    rosalina 12: 67, 17: 127
    rufifasciata 34: 117
olla, Bulimulus 7:53
olla, Cymbium 24:83
olnevae, Helix 11: 93
olneyae, Polygyra 5: 47
olneyae, Triodopsis 5: 47, 10: 84
olorinella, Oliva 28: 115
olympiadina, Oliva 28: 98
olympica, Acmaea 28: 14
Omalaxis singleyi 4: 25
Omalodiscus 19: 105, 19: 108
Omalonyx convexa 10: 78
     unguis 10: 78
omiensis, Bulimulus 14:32
omiensis, Diplommatina 15: 23, 17: 59
omiensis, Plectotropis 16: 76
omissa, Albersia 16: 96
omissa, Helix 16:96
Ommastrephes bartramii 3: 104, 11: 6
     gigas 23: 130
 Omphalina, 9: 19, 9: 110, 11: 128
     andrewsae 9: 14, 11: 129, 12: 98-
       101, 14: 56
     cuprea 25: 112-13, 34: 28
     friabilis 11: 129, 14: 26-7, 14: 30,
       24: 4, 26: 94, 31: 114
```

```
Omphalina fuliginosa 10: 10, 10: 23,
      11: 29, 11: 128, 12: 86, 12: 98,
      13: 58, 13: 88, 14: 69, 16: 128,
      18: 30, 18: 109, 20: 35, 20: 90,
      20: 98, 20: 100, 22: 51, 24: 72,
      25: 62, 27: 82, 29: 121
    inornata 9: 14-15, 10: 10, 10: 23,
      11: 129, 13: 88, 18: 109, 19: 63,
      20: 90, 20: 98, 20: 100, 24: 91,
      25: 63, 29: 121
    kopnodes 11: 128, 14: 59, 25: 124
    laevigata 8: 105, 11: 129, 12: 101,
       13: 70, 13: 142-3, 14: 56, 14:
       76, 18: 30, 18: 55, 20: 35, 21: 48
    laminarum 20: 132
    latior 14: 56
    montivaga 9: 15, 11: 129, 12: 98,
       14: 56
     oxycoccus 16: 106
     ozarkensis 25:40
     perlaevis 14: 56, 24: 91, 25: 63
     pilsbryi 18: 30, 26: 15, 33: 140
     polita 11: 129, 12: 86, 12: 98, 14:
       56, 18:55
     rugeli 9: 15, 11: 129
     subplana 11: 129, 12: 101, 14: 56
Omphalius aureotinetus 24: 125
     brasiliensis 6: 112
     fuscescens 12:89
     hotessierianus 10: 123
     indusii 19: 78
     patagonicus 6: 112
     viridulus 19: 78
omphalodes, Ganesella 14: 116, 22: 44
Omphalotropis colombeliana 12: 3
     conella 19: 45
     dohertvi 12: 1, 12: 3
     macromphala 20: 47
     quadrasi 20:47
Omphemis 30: 114
     lacustris 30: 114
     phaioxis 30: 114
Omphiscola, 30: 113
Oncaea, 32:99
     perdix 32:99
 Onchidella binneyi 7: 132
     borealis 5: 92
     carpenteri 5: 92, 7: 132
 Onchidiidae, 11: 144
 Onchidium floridanum 4: 24
     lesliei 6: 97
 Onchidoris pallida 23: 102
 Ondina, 24: 56
     sulcata 24: 56
 oneida, Amnicola 31: 46, 31: 88, 32: 21
 oneida, Physa 33: 11
 oneidensis, Lampsilis 30: 74, 31: 84
```

onisca, Oliva 29: 70	Opeas plicatellum
Oniscidia dennisoni 19: 131	pumilum 24:
oniscus, Corbula 9: 77	34 : 43, 34 : -
oniscus, Ischnochiton 12: 41–2	pusillum 34:
oniscus, Lambidium 10: 122, 17: 57	strigile 33: 108
oniscus, Trivia 24 : 36, 26 : 99	subula 11 : 120
oniska, Oliva 28: 115	opercularis, Pecten
Onithochiton, 6: 105	opercularis, Planorl
Onoba, aculeus 7: 82	55, 13 : 48, 19 :
asser 23 : 138, 24 : 44	operculata, Corbula
cerinella 23: 138	operculata, Psamn
onustus, Trochus 34: 130	operculata, Sanguir
onychina, Acmaea 5 : 44, 6 : 112, 10 : 123,	operculiformis, Pec
11:6	ophiderma, Turris
Onychoteuthis brachyptera 23: 130	130, 31 : 104
onyx, Crepidula 21:65, 22:135, 26:143,	Ophiospila, 1: 64,
28 : 81, 32 : 27	opifex, Botulina 10
Oocorys sulcata 10: 54	opifex, Modiolus 1
opaca, Anodonta 23: 102	Opisthoporus bicili
opaca, Pleurocera 27: 82	birostra 20: 1
opacum, Pisidium 19: 81	Opisthosiphon, 19:
opacus, Unio 4: 125	bahamense 27
opalescens, Aeolis 17: 7	berryi 32 : 86
opalescens, Siphonaria 17: 127	denegatum 32
Opalia borealis 22: 80	pupoides 32:
crenata 12: 52	rugulosum 32:
crenatoides 9: 103, 12: 89, 27: 27,	sculptum 32:
32 : 27	Opisthoteuthis plu
retiporosa 18: 20	oppilata, Polygyra
rugifera 22: 80	optata, Nassa 6 : 47
varicostata 22: 80	optabilis, Gibbula
opalina Anodonta 6: 64	optima, Ganesella
opalina, Marginella 13: 54	opulens, Patula 2: 7
opalina, Proserpina 8: 32	opulentora, Astarte
opalina, Zonites 5: 33	oquirrhensis, Oreol
opalinus, Unio 6 : 45	oquirrhensis, Patul
Opalliostyla, 9: 108	oquirrhensis, Pyran
oparicum, Opeas 19: 44	orbella, Diplodonta
Opeas, 11: 120, 12: 26	14 : 34–5, 16 : 43,
achatinacea 12: 16	56, 29 : 130, 31 :
acutissima 12: 16	32: 24
beckiana 21 : 77, 29 : 82, 34 : 39,	orbella, Paphia 16 :
34 : 43, 34 : 48, 34 : 52	Orbestella hinemoa
goodalli 11 : 120, 24 : 31	orbiculare, Muscul
gracile 21 : 77, 25 : 114–15, 26 : 19	orbicularis, Codakia
gracillima 11: 127, 13: 46	3
hastata 12 : 16	orbiculata, Amnico
kyotoense 26 : 24	orbiculata, Codakia
mauritiana 30 : 12	orbiculata, Helicina
miera 11 : 120, 13 : 139, 21 : 77, 25 :	3: 123, 3: 137, 6
92. 26 : 12, 26 : 19, 27 : 98, 29 :	7: 132, 8: 18, 11:
82, 29 : 143, 34 : 39, 34 : 45, 34 : 48	3, 14 : 76, 16 : 53
octona 8: 137	34, 21 : 100-04, 2
octonoides 13: 46	18, 26 : 20, 26 : 3
ogasawaranum 17 : 54	31: 117, 34: 94
oparicum 19: 44	orbiculata, Lampsi
paroensis 12: 16	24: 16, 31: 117
paroensis 12. 10	24: 10, 31: 11/

```
29:82
31, 27: 64, 33: 31,
48, 34: 94
45
. 13: 19
10: 125
bis 5: 56, 9: 52–3, 9:
94, 21: 127, 30: 38
a 7: 106
notellina 20: 1
nolaria 20: 1
ten 30: 69
28: 27, 28: 82, 29:
: 123
6: 43, 27: 27
atus 20: 115
15
72
64. 32: 88
: 88
87-8
88
88
to 32: 70
11: 83, 21: 71
7-8
22: 136
15: 116
23: 122
helix 34: 141
a 2: 64
nidula 11: [4]
9: 72, 12: 9, 12: 89,
18: 19, 21: 20, 21:
103, 32: 27, 32: 68,
140, 21: 20, 28: 26
33: 144
ium 26: 140
a 16: 48, 19: 35, 20:
la 2: 91, 12: 44
a 27: 60
a 1: 9, 1: 21, 1: 26,
5: 78, 6: 103, 7: 33,
46, 13: 44, 13: 142-
. 18: 38, 18: 55, 20:
23: 89, 25: 117, 26:
33, 29: 143, 31: 55,
lis 22: 93, 23: 119,
```

```
orbiculata, Semele 4: 4, 5: 70, 14: 105
orbiculatus, Lampsilis 20: 52
orbiculatus, Unio 1: 50, 8: 116, 18: 57
Orbiculoidea humilis 28: 94
orbiculus. Planorbis 33: 78, 34: 38
orbignyanum, Chlorostoma 13: 111
orbignyi, Acmaea 23: 131
orbignyi, Arca 6: 110
orbignyi, Pisania 12: 52
orbignyi, Potamolithus 10: 80, 10: 88,
  12: 113
orbignyi, Scala 6:111
orbignyi, Tritonidea 22: 131
Orbis, rotella 4: 25
Orcula, 17: 116
orcutti, Anisospira 24: 34
orcutti, Chlamydoconcha 11:91
orcutti, Eucalodium 24: 34
orcutti, Fusinus 29: 57
orcutti, Macrocallista 32: 24
orcutti, Macron 31: 127
orcutti, Mitra 33: 103
orcutti, Sonorella 18: 95
orcuttii, Caecum 16:41, 22:135, 33:63
oregona, Acmaea 28: 14
oregona, Chrysallida 21: 42
oregona, Odostomia 21: 42
oregonense, Argobuccinum 24: 30
oregonense, Triton 24: 30
oregonense, Tritonium 12: 111-12
oregonensis, Ancylus 9: 137, 13: 65,
  17: 14
oregonensis, Anodonta 5: 55, 6: 135,
  9: 102, 12: 111, 28: 43
oregonensis, Argobuccinum 24: 29, 31:
oregonensis, Catenoscala 22: 80
oregonensis, Epiphragmophora 26: 49
oregonensis, Helix 26: 49-50
oregonensis, Planorbis 9: 52-4, 13: 48,
  19: 94
oregonensis, Polygyra 11: 93
oregonensis, Priene 7: 71-2, 9: 39, 10:
   33, 11: 66, 18: 69, 21: 43, 24: 29-30,
 oregonensis, Succinea 3:78, 5:56, 5:92,
   7: 44, 9: 102, 11: 144, 13: 4, 14: 125,
   23: 76, 29: 125, 29: 144, 31: 34
 oregonensis, Unio 8: 116-17
 oreta, Helix 10: 104
 oreta, Xerophila 10: 104
 Oreohelix, 19:69
     albofasciata 25: 137
     alpina 26: 89, 29: 48
     alta 26: 144
     avalonensis 19:71
     barbata 19: 71, 28: 110-12, 29: 30
```

```
Oreohelix berryi 29: 48, 29: 127
    betheli 26: 144, 27: 39
    carinifera 26: 89
    chiricahuana 19:71, 27:51, 30:101
    clappi 18: 53, 19: 71
    clutei 34: 5
    compactula 19: 46
    concentrata 25: 19, 26: 39
    cooperi 25: 133, 25: 137-8, 26: 9,
      27: 105-6, 27: 38, 27: 52, 29:
      81, 29: 91, 30: 101, 32: 40, 32:
       43, 32: 84, 34: 12
    corrugata 30: 96
    cumingsi 34:5
    dakani 27: 38
    depressa 25: 18-19, 25: 133, 25:
       136, 26: 29–30, 26: 41, 27: 111,
       30: 101, 32: 41, 34: 6
     elrodi 26: 30
     eurekensis 30: 96, 31: 94
     extremitatis 27: 50, 32: 41, 32: 44
     gabbiana 25: 133, 26: 11, 26: 30,
       27: 38
     handi, 31: 33, 31: 94
     haydeni 25: 133, 26: 11, 26: 89,
       26: 144
     hemphilli 19: 71, 26: 89, 27: 51,
       31:33,31:94
     hendersoni 26: 11, 26: 29, 27: 38
     huachucana 19: 71, 25: 19, 33: 43
     idahoensis 27:54
     iowensis 27: 134
     magnicornu 29: 141
     maxima 32: 41
     metcalfei 18: 113, 19: 71, 30: 101
     minor 26: 10, 27: 38, 27: 53, 29:
       48, 32: 40
     neomexicana 19: 71, 34: 5-6
     obscura 32: 46
     obsoleta 33: 70
     oquirrhensis 34: 141
     peripherica 27: 53, 30: 96
     pilsbryi 30: 102
     pygmaea 27: 37, 27: 52, 32: 41
     socorroensis 19: 71
     stantoni 19: 95
     striogsa 18: 54, 19: 47, 20: 132,
       21: 24, 26: 81, 29: 112, 32: 41,
       34: 141
     tenuistriata 30: 96
     toolensis 30:96
     utahensis 29: 139
     yavapai 19: 71, 25: 18, 26: 30, 27:
 orientalis, Amastra 25: 16
 orientalis, Lima 7: 75, 9: 71, 16: 43,
   18: 19, 21: 86
```

orientalis, Macmoa 14: 120
orientalis, Mitra 20: 143
orientalis, Nodularia 24: 98
oriola, Oliva 28: 116
orizabensis, Amnicola 9: 69
Orizosoma, 5: 9
ornata, Adelomelon 20: 130
ornata, Doris 23: 101
ornata, Littorina 29: 60
ornata, Lucina 3: 56, 7: 114
ornata, Oliva 10: 3, 29: 69, 28: 98
ornata, Perdicella 19 : 113
ornata Trigonulina 7: 117
ornata, Verticordia 18: 20
ornata, Velticoldia 13: 20
ornatella, Microcystis 10: 119
ornatissima, Cuspidaria 7: 107
ornatus, Pecten 7: 115, 10: 123, 17: 127,
34 : 121
oroboena, Helix 2: 64
oronensis, Galba 25: 107
oronoensis, Limnaea 18: 62
orophila, Epiphragmophora 17 : 82 oropouchensis, Brachypodella 33 : 108
oropouchensis, Brachypodella 33: 108
orpheus, Boreotrophon 24: 30
Orphnus hanleyi 10: 46
Orthalicus, 8: 37, 11: 107
floridensis 8 : 37–8, 11 : 107, 13 : 19
melanocheilus 8: 38, 8: 57, 13: 19
princeps 13: 19
undatus 5 : 32, 5 : 34, 5 : 66, 5 : 69,
undatus 5 : 32, 5 : 34, 5 : 66, 5 : 69,
undatus 5 : 32, 5 : 34, 5 : 66, 5 : 69, 7 : 110, 8 : 19, 8 : 38-9, 11 : 31.
undatus 5 : 32, 5 : 34, 5 : 66, 5 : 69, 7 : 110, 8 : 19, 8 : 38-9, 11 : 31, 11 : 107, 13 : 19
undatus 5 : 32, 5 : 34, 5 : 66, 5 : 69, 7 : 110, 8 : 19, 8 : 38-9, 11 : 31, 11 : 107, 13 : 19 zebra 5 : 69, 8 : 38
undatus 5 : 32, 5 : 34, 5 : 66, 5 : 69, 7 : 110, 8 : 19, 8 : 38-9, 11 : 31, 11 : 107, 13 : 19 zebra 5 : 69, 8 : 38 orthorhinus, Pleurodonte 26 : 60
undatus 5 : 32, 5 : 34, 5 : 66, 5 : 69, 7 : 110, 8 : 19, 8 : 38-9, 11 : 31, 11 : 107, 13 : 19 zebra 5 : 69, 8 : 38 orthorhinus, Pleurodonte 26 : 60 Orthotomium, 9 : 114, 11 : 106, 12 : 57
undatus 5 : 32, 5 : 34, 5 : 66, 5 : 69, 7 : 110, 8 : 19, 8 : 38-9, 11 : 31, 11 : 107, 13 : 19 zebra 5 : 69, 8 : 38 orthorhinus, Pleurodonte 26 : 60 Orthotomium, 9 : 114, 11 : 106, 12 : 57 ortmanni, Nephronaias 27 : 14, 31 : 47,
undatus 5 : 32, 5 : 34, 5 : 66, 5 : 69, 7 : 110, 8 : 19, 8 : 38-9, 11 : 31, 11 : 107, 13 : 19 zebra 5 : 69, 8 : 38 orthorhinus, Pleurodonte 26 : 60 Orthotomium, 9 : 114, 11 : 106, 12 : 57 ortmanni, Nephronaias 27 : 14, 31 : 47, 34 : 40
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21 oscariana, Pupa 4: 39
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21 oscariana, Pupa 4: 39 oscariana, Vertigo 3: 136, 6: 6, 11: 120,
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21 oscariana, Pupa 4: 39 oscariana, Vertigo 3: 136, 6: 6, 11: 120, 19: 54, 22: 108, 28: 137, 33: 140
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21 oscariana, Vertigo 3: 136, 6: 6, 11: 120, 19: 54, 22: 108, 28: 137, 33: 140 Oscilla, 24: 54
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21 oscariana, Pupa 4: 39 oscariana, Vertigo 3: 136, 6: 6, 11: 120, 19: 54, 22: 108, 28: 137, 33: 140 Oscilla, 24: 54 aequisculpta 16: 41
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21 oscariana, Pupa 4: 39 oscariana, Vertigo 3: 136, 6: 6, 11: 120, 19: 54, 22: 108, 28: 137, 33: 140 Oscilla, 24: 54 aequisculpta 16: 41 cingulata 24: 54
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21 oscariana, Pupa 4: 39 oscariana, Vertigo 3: 136, 6: 6, 11: 120, 19: 54, 22: 108, 28: 137, 33: 140 Oscilla, 24: 54 aequisculpta 16: 41 cingulata 24: 54 lirata 24: 54
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21 oscariana, Pupa 4: 39 oscariana, Vertigo 3: 136, 6: 6, 11: 120, 19: 54, 22: 108, 28: 137, 33: 140 Oscilla, 24: 54 aequisculpta 16: 41 cingulata 24: 54 lirata 24: 54 osculans, Crepidula 15: 61
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21 oscariana, Vertigo 3: 136, 6: 6, 11: 120, 19: 54, 22: 108, 28: 137, 33: 140 Oscilla, 24: 54 aequisculpta 16: 41 cingulata 24: 54 lirata 24: 54 osculans, Crepidula 15: 61 osculans, Hyalosagda 8: 2
undatus 5: 32, 5: 34, 5: 66, 5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31. 11: 107, 13: 19 zebra 5: 69, 8: 38 orthorhinus, Pleurodonte 26: 60 Orthotomium, 9: 114, 11: 106, 12: 57 ortmanni, Nephronaias 27: 14, 31: 47, 34: 40 ortmanni, Unio 27: 14 Oryctomya 11: 135 oryza, Cylichna 27: 1-2, 32: 94 oryza, Leptachatina 33: 11 oryza, Trivia 11: 123, 26: 98 oscari, Clausilia 18: 21 oscari, Unio 5: 124, 9: 122 oscariana, Clausilia 18: 21 oscariana, Pupa 4: 39 oscariana, Vertigo 3: 136, 6: 6, 11: 120, 19: 54, 22: 108, 28: 137, 33: 140 Oscilla, 24: 54 aequisculpta 16: 41 cingulata 24: 54 lirata 24: 54 osculans, Crepidula 15: 61

```
oshimae, Pupinella 16: 137
oshimana, Ennea 17:53
oshimana, Eulota 16: 115
oshimana, Plectotropis 16: 115
oshimanus, Buliminus 16: 56
oshimanus, Alycaeus 18: 7
Osteodesma hyalina 2:77
ostergreni, Enteroxenos 16: 36
Ostodes liberatus 3: 41
Ostrea aequinoctialis 6: 110
    amara 28: 2
    angelica 28: 2
    angulata 24: 102
    arrosis 18: 61
    borealis 3:28, 4:138, 15:131, 28:2
    canadensis 15: 131, 28: 2
    carinata 7: 115
    chilensis 28: 3
    chiloensis 28: 3
    cochlea 12: 56
    columbiensis 28: 2
    compressirostris 8: 75
    conchaphila 28: 2
    contracta 13:93
    cristata 5: 43, 34: 121
    cucullata 34: 128
    cumingiana 28: 2
    denselamellosa 12: 50
    edulis 15: 132, 22: 133
    elongata 15: 131, 28: 2, 34: 99
    equestris 4: 6
    expansa 9: 40, 28: 2
    fisheri 28: 1
    floridensis 28: 2
    folium 7: 115, 17: 127
    frons 4: 6, 34: 121
    gallus 28: 1
    gigas 4: 95
    grandis 34:99
    iridescens 28: 1
    isognomum 34: 127
    jacobaea 28: 1
    lucasiana 28: 2
    laticaudatus 28: 2
    lurida 4: 99, 5: 55, 5: 59, 7: 28,
      11: 66, 21: 56, 28: 2, 28: 82,
      31: 97
    maxima 15: 131
    megodon 28: 1
    mexicana 28: 2
    multistriata 28:3
    ochracea 28: 2
    palmula 28: 2
    parasitica 7: 115
    percrassa 13: 93
    perna 34: 127
    perrini 30: 80
```

```
Ostrea plicatula 7:115
    prismatica 28: 1
    puelchana 5:33, 7:2, 11:9
    purpurea 34: 128
    rostrata 28: 2
    rufoides 28: 2, 29: 130, 31: 103
    sellaeformis 18: 61, 24: 74
    serra 28: 2
    spathulata 28: 1
    spinosa 28: 3
    taylori 28: 1
    tubulifera 28: 3
    tulipa 28: 2
    turturina 28: 2
    veatchii 28: 1, 32: 24
    virginiana 7: 82, 15: 131, 26: 73,
      28: 2
    virginica 1: 52, 3: 26, 3: 28, 4: 6,
       4: 97, 4: 112, 4: 138, 6: 26,
      7: 28, 8: 14, 9: 34, 13: 91, 15:
      131, 19: 104, 20: 4, 21: 98,
      28: 2, 30: 130, 32: 91, 33: 107,
      34:99,34:121
Ostreidae, 9: 105, 15: 131
ostreivaga, Plicatula 9: 83
ostrina, Nucella 24: 30
ostrina, Purpura 5: 57, 11: 53, 11: 66,
  24: 30, 24: 38, 25: 31
ostrina, Thais 24: 30, 28: 28
osumiensis, Helicina 14: 127
otaheitana, Partula 6:75
othcaloogaensis, Truncilla 24: 77-8, 24:
  80
otis, Helix 34: 127
otis, Labyrinthus 34: 127
otis, Pleurodonte 26: 60
Otopoma naticoides 20: 116
Otostomus, 9: 114
ottonis, Chondropoma 29: 137
ottonis, Fusus 18: 93
ovalina, Mactra 8: 26, 8: 39
ovalis, Ancylus 16: 86, 16: 88, 9: 139,
  18: 78
ovalis, Callocardia 10: 48
ovalis, Mactra 2: 78, 8: 26
ovalis, Mya 34: 128
ovalis, Pedipes 8: 33
ovalis, Pisidium 14: 103
ovalis, Psephidia 16: 140, 18: 20, 21: 21,
  22: 38, 22: 137, 32: 68
ovalis, Succinea 3: 69, 3: 110, 3: 132,
  4: 114, 5: 138, 6: 18, 6: 22-3, 7: 33,
  7: 46, 7: 69, 7: 86, 7: 127, 8: 126,
  8: 137, 9: 3, 9: 89, 10: 16, 10: 84,
  10: 102, 11: 10, 11: 111, 11: 122, 11:
  143, 12: 103, 13: 3, 13: 35, 13: 104,
  14: 47, 14: 70, 14: 76, 14: 102, 16: 34,
```

```
16: 105, 19: 4, 19: 59, 19: 141, 20: 90,
  20: 98, 21: 32, 21: 68, 21: 106, 22: 32,
  22: 120, 24: 63, 24: 69, 24: 72, 25:
  67, 25: 75, 26: 74, 27: 24, 27: 82, 27:
  141, 28: 17, 29: 19, 29: 47, 29: 109,
  29: 123, 30: 64, 31: 106, 34: 63-4,
  33: 68, 33: 98, 32: 136
ovalis, Vertigo 11: 120, 19: 40, 26: 15,
      26:20
ovata, Anodonta 2: 21, 6: 65, 7: 70,
  8: 65, 33: 17
ovata, Cardita 7: 105
ovata, Cylindrella 8: 19
ovata, Cypraea 3: 10, 15: 108
ovata, Gastrochaena 17: 128
ovata, Glandina 4: 126, 11: 127
ovata, Iridina 20: 39
ovata, Lampsilis 22: 92, 23: 120, 28:
  68, 34: 20
ovata, Limnaea 10: 126 13: 132
ovata, Patularia 20: 39
ovata, Pupa 1: 54, 27: 24
ovata, Quadrula 24: 93
ovata, Radix 29: 21
ovata, Rocellaria 1: 52
ovata, Vertigo 3: 72, 3: 136, 2: 96, 4:
  19, 5: 92, 5: 119, 5: 138, 6: 6, 6: 8,
  6: 18, 7: 69, 7: 127, 7: 135, 8: 64, 8:
  70, 8: 89–90, 8: 137, 9: 3, 9: 89,
  9: 116, 10: 42-3, 10: 101, 10: 143
  11: 110, 11: 120, 12: 24, 13: 3, 14: 10,
  14: 68, 14: 86, 14: 86, 19: 58, 19:
  130, 20: 81, 20: 90, 20: 101, 21: 90,
  22: 9, 22: 52, 22: 104, 22: 143, 23: 95,
  24: 63, 25: 27, 25: 75, 25: 124, 29: 89,
  29: 91, 29: 123, 29: 125, 30: 38, 30:
  93, 32: 136, 33: 14, 33: 141, 34: 14
ovatus, Anodon 20: 39
ovatus, Baculites 8:74
ovatus, Bulimulus 3: 29, 34: 99
ovatus, Lampsilis 14: 78, 20: 52
ovatus, Schistodesmus 24: 93
ovatus, Unio 1: 62, 5: 112, 8: 116, 12:
  137, 21: 31
overi, Pisidium 29: 95, 26: 136, 31: 85
oviforme, Pleurobema 27: 94, 34: 85
oviformis, Limicolaria 14: 42
ovilensis, Menestho 22: 123, 23: 59, 28:
ovilensis, Odostomia 22: 123, 23: 59,
  26: 73, 28: 18
ovipara, Helix 34: 99
ovoidea, Pholadidea 28: 28
ovoidea, Turbinella 10: 122
ovoideum, Schizostoma 18: 41
Ovula barbarensis 24: 125
    bulla 26: 115
```

Ovula carpenteri 26: 114	ozarkensis, Polygyra 26 : 91
gibbosa 3 : 114, 15 : 108, 33 : 6	ozarkensis, Pyrgulopsis 30: 12
hirasei 26 : 114	pabloanus, Planorbis 9: 107, 17: 12
nipponensis 26 : 114	paceana, Strombina 30 : 28
punctata 26: 115	Pachnodus rufoniger 16: 80
sowerbyana 26: 114	Pachychilus 7: 61
spelta 22: 135	chrysalis 13 : 139
subtruncata 16: 99	cinereus 34: 51
symmetrica 16: 99	corvinus 15 : 48, 19 : 56, 34 : 42,
texana 16: 99	34 : 44, 34 : 49-51
tortilis 34 : 125	glaphyrus 7: 61–4, 34: 45
uniplicata 33: 6, 3: 114	helleri 13 : 139
vidleri 24 : 125	hinkleyi 34: 51
ovula, Nucula 9: 77	immanus 34: 47
Ovulactaeon aldrichi 24: 13	indiorum 33 : 79, 34 : 42, 34 : 44,
ovulata, Columbella 15 : 108, 17 : 57	34: 49
Ovulum secale 2: 54	lacustris 34: 37, 34: 47
spelta 26: 114	largillierti 34: 38, 34: 44-5
ovulum, Vertigo 5: 119, 6: 6-8	obeliscus 34: 47
ovum, Meretrix 5: 27	polygonatus 7 : 63
ovum, Rhyssota 32 : 58	potamarchus 7: 63-4
ovum-ralli, Oliva 3: 20, 28: 101, 29: 68	pottsianus 34: 47, 34: 54
ovumreguli, Cepolis 31: 42	pyramidalis 34 : 42, 34 : 45, 34 : 47,
owascoensis, Limnaea 20: 98, 18: 141,	34 : 49-50
19 :52	rovirosai 7 : 62
oweni, Drillia 8:88	transcendens 34: 50
oweniana, Helicina 34: 40	vallesensis 21: 25
owenii, Donax 5 : 44	vallesi 21 : 79
oxianus, Buliminus 2: 6	violaceus 25: 88
oxurus, Limacella 5: 6	vulneratus 13 : 139
oxyacme, Euplecta 16: 54	Pachydesma, 5 : 26–7, 13 : 75
Oxychona, 6 : 117, 6 : 128, 11 : 87	crassatelloides 5 : 27, 13 : 24, 16 :
bifasciata 30: 126	140
blanchetiana 30 : 127	pachygaster, Lymnaea 25: 24
bosciana 30 : 126	Pachypoma inaequale 7 : 72, 17 : 68, 18 :
currani 30: 53, 30: 128	20, 21 : 45, 22 : 136, 22 : 135, 24 :
gyrina 30: 126	111
lonchostoma 30: 126	lithophorum, 23: 135
nimarum 30 : 126, 30 : 129	magdalena 23: 135
pyramidella 30: 53, 30: 126	spiratum 24: 111
oxycoccus, Omphalina 16: 106	pachysoma, Plectotropis 15: 19
oxygonus, Pecten 7: 115	pachystyla, Helix 3: 47
Oxygyrus keraudrenii 5: 68	pacifica, Ancula 18: 132
Oxymeris, 21 : 124	pacifica, Calyptogena 5 : 47
Oxyrhyncha, Helicina 18: 22	pacifica, Cavolina 18: 19
Oxystyla, floridensis 19: 39, 34: 108	pacifica, Cypraea 33: 92
maracaibensis 26 : 84	pacifica, Lima 26: 143
princeps 13 : 139, 19 : 79, 21 : 76,	pacifica, Mactra 8: 40
34 : 39, 34 : 42, 34 : 48	pacifica, Mesodesma 30: 79
reses 19: 39	pacifica, Pholadomya 22: 116, 22: 142
varia 29: 83	pacifica, Pholas 11: 80, 28: 144, 29:
zonifera 22: 114	130, 31 : 103, 33 : 65
oxytenes, Pleurodonte 15 : 137, 15 : 139	pacifica, Tellina 14: 120
Oxytrema 30: 113	pacifica, Trivia 26 : 143
ozarkensis, Fusconaia 31: 62	pacificum, Benthodolium 10: 48
ozarkensis, Lampsilis 31: 62	pacificum, Prophysaon 3: 111-12, 4: 24,
ozarkensis, Omphalina 25: 40	5 : 31–2, 6 : 92, 11 : 77, 12 : 48

```
pacificus, Boreotrophon 33: 23
Paedoclione doliiformis 21: 119
pagoda, Schizostoma 18: 41
pagodoides. Columbarium 10: 54
pagodula, Alvania 12:53
pagoduloides, Kaliella 16: 7
painei, Actaeon 17: 132, 18: 19
painei, Murex 17: 132, 18: 20
painei, Rictaxis 17: 132
Paladilhia, 3: 40, 3: 42, 23: 47
paladilhianus, Pomatias 22: 132
Palaina francoisi 19: 44
palawanicus, Paludomus 5: 17-18
paleacea, Acmaea 7: 75, 12: 89, 21: 66
paleacea, Nacella 16: 42
palaceus, Amphidromus 12: 1
palenquensis, Microceramus 26: 130
Paleoglossa, 25: 96
Paleohelix, 6: 130
Palio lessonii 22: 15-16, 23: 102, 30:
  130
pallasiana, Helix 4:66
pallasiana, Mandarina 15: 118, 15: 141
pallasii, Chiton 32: 3
pallaryi, Ennea 34: 71
pallaryi, Ferrissia 27: 127
pallescens, Pleurodonte 16: 1, 16: 3
palliata, Alcadia 8: 32
palliata, Helix 3: 110, 3: 130-1, 4: 137,
  6: 18, 7: 7, 7: 126
palliata, Littorina 3: 28, 9: 34, 16: 119,
  19: 103, 21: 144, 30: 88, 30: 130,
  32: 93, 34: 101
palliata, Polygyra 4: 69, 7: 139-40, 10:
  11. 11: 95, 13: 58, 13: 88, 14: 54,
  14: 70, 14: 75, 16: 51, 16: 127, 20:
  34, 20: 90, 20: 97, 20: 101, 22: 52,
  24: 24, 24: 92, 25: 112-13, 25: 123,
  26: 59, 29: 47, 29: 122, 30: 58, 30: 84
palliata, Triodopsis 5: 138-9, 7: 68,
  7: 135, 10: 11
pallida, Amnicola 6: 139, 13: 5, 30: 32
pallida, Anodonta 6: 64
pallida, Chemnitzia 12:53
pallida, Cypraea 16: 141
pallida, Doris 23: 102
pallida, Helix 3: 140, 20: 77
pallida, Idaliella 23: 101
pallida, Kaliella 16: 55
pallida, Lamellidoris 22: 15, 23: 101
pallida, Leptinaria 8: 20
pallida, Limnaea 6: 34
pallida, Lunatia 26: 135, 33: 25
pallida, Mulinia 8: 6, 8: 41-2
pallida, Natica 31:98
```

```
pallida, Oliva 24: 123, 28: 115
pallida, Olivancillaria 6: 111
pallida, Onchidoris 23: 102
pallida, Patella 5: 79
pallida, Stenogyra 8: 20
pallida, Strophia 3: 48
pallidior, Bulimus 18: 58
pallidula, Gongylostoma 26: 57
pallidula, Urocoptis 26: 57
pallidum, Amoerecium 23: 101
pallidum, Pleurocera 5: 52, 6: 140
pallidum, Prophysaon 5: 31
pallidum, Trypanostoma 30: 124
pallidus, Clanculus 17:71
pallidus, Ischnocliiton 8: 129
pallidus, Planorbis 8: 33
pallidus, Polinices 24: 31
pallidus, Solen 34: 129
Pallifera 5: 5, 5: 8, 9: 111, 11: 140
    dorsalis 5: 7, 8: 70, 32: 136, 33:
      86
    hemphilli 20: 120
    wetherbyi 5: 7
pallium, Pecten 4: 79
Pallochiton, 7: 107
palm-rosae, Murex 26: 76
palmeri, Coelocentrum 22: 96
palmeri, Hendersonia 19: 48
palmeri, Pecten 11: 85
palmeri, Tritonia 16: 117, 17: 7
palmula, Ostrea 28: 2
palmulatus, Callistochiton 21: 52
palomasensis, Bythinella 9: 68, 29: 111
Paludestrina, 12: 113, 12: 122
    acuta 24: 101
    aequicostata 13:22
    attenuata 13: 22
    australis 5: 44
    bermudensis 24: 144
    brevissima 13: 22, 24: 2
    diaboli 25: 117
    hemphilli 12: 121-2
    imitator 12: 121-2
    jenkinsi 33: 108, 34: 36, 34: 72
    laevis 32: 93
    longinqua 12: 122, 12: 124
    minuta 19: 90, 32: 93, 33: 112, 33:
      115
    monas 13: 21-2, 24: 2
    monroensis 21:39
    nickliniana 13: 22, 27: 82, 23: 9,
      31: 46
    obtusa 13:60
    peristomata 10: 119
    plana 24: 139
    protea 12: 122, 23: 78
    reevei 13: 60
```

```
Paludestrina salsa 19: 90, 19: 107, 21:
                                             palumba Helix 8: 125
      75. 22: 53-4, 22: 82, 26: 54, 26:
                                             palustris, Alaea 18: 106
       116, 29:85
                                             palustris, Galba 25: 67, 26: 117, 27: 54,
    seemanni 13: 79, 30: 135
                                                29: 21, 29: 95, 29: 129, 30: 9, 34: 10
    stagnalis 34: 35
                                             palustris, Limnaea 4: 123, 5: 56, 5: 94,
                                                6: 32, 7: 43, 7: 66, 7: 69, 7: 85, 7: 128,
    stearnsiana 12: 121-2, 12: 124, 23:
                                               7: 135, 8: 65, 9: 102, 9: 127, 12: 65,
    tampicoensis 21: 39, 21: 79, 23: 97
                                                12: 110-11, 13: 5, 13: 58, 13: 88,
                                                13: 112, 14: 69-71, 15: 111, 15: 129,
    tenuipes 17: 126
    vermicularis 23: 78
                                                16: 96, 19: 3, 20: 22, 20: 56, 20: 82,
paludicolus, Unio 1: 27, 13: 48
                                               20: 91, 20: 98, 20: 127, 21: 122, 30:
                                                33, 22: 19, 22: 21-2, 22: 33, 22: 69-
Paludina, 10: 119
                                                70, 22: 121, 22: 131, 23: 76, 24: 62,
    alleghaniensis 15: 30
    angularis 32: 115
                                               25: 9, 26: 131, 28: 118, 29: 92, 29:
                                               95, 29: 125-6, 31: 12, 31: 106, 33:
    burroughiana 32: 120
                                                59-60, 34: 10
    carinata 32: 109, 32: 120
    coarctata 28: 121
                                             palustris, Pupa 18: 115
    compressa 28: 122
                                             panamensis, Anricula 26: 123
    costata 32:117
                                             pamamensis, Amnicola 23: 98
    cumingii 32: 113
                                             panamensis, Cyrena 20: 3
    decapitata 28: 123
                                             panamensis, Discopsis 33: 32
    decisus 28: 123
                                             panamensis, Fusinus 29: 55
    emarginata 15: 31-2
                                             panamensis, Glyptostyla 7: 7
    exilis 28: 121
                                             panamensis, Heliacus 33: 32
    georgiana 3: 137
                                             panamensis, Macoma 14: 120
    grana 12: 42
                                             panamensis, Nassa 26: 122
                                             panamensis, Polymesoda 20: 3
    heterostropha 10: 23
    hyalina 9: 55
                                             panamensis, Solemya 22: 2
    incrassata 28: 121, 28: 126
                                             panamensis, Trivia 16: 43, 17: 86
    integra 4: 60, 5: 62-3
                                             Panda, 6: 9, 8: 35
    japonica 5: 114-15, 6: 51, 7: 144,
                                             Pandora, 2:62
      25: 31-2
                                                  arenosa 17: 95
    kowiayiensis 2: 41
                                                  bicarinata 18: 20, 21: 57
    lagrandierei 12:94
                                                  bilirata 32:67
    lineata 4: 60
                                                  bushiana 1: 52, 3: 24
    lustrica 4: 53
                                                  carolinensis 17: 95
    multicarinata 32: 120, 32: 62
                                                  filosa 24: 45
    nolani 28: 124
                                                  forresterensis 32:67
    nuclea 12: 123
                                                  gouldiana 3: 28, 7: 82, 18: 47, 19:
    obtusa 15: 30, 15: 32
                                                    103, 19: 111, 21: 143, 32: 91,
    ponderosa 28: 122, 30: 113
                                                    33: 114
    quadrata 32: 115
                                                  grandis 24: 45
    scalaris 31:8
                                                  inaequivalvis 24: 103
    simonis 12: 94
                                                  nasuta 2: 62
    subglobosa 33: 119
                                                  punctata 24: 46
    subsolidum 28: 123
                                                  trilineata 1: 52, 2: 62, 6: 39, 9:
    tricarinata 32: 121
                                                    119-20, 27: 77
    unicolor 32: 110
                                             pandorae, Helix 14: 138, 20: 13, 32: 56
    vetula 32:64
                                             pandura, Buccinum 34: 125
    vetusta 32: 64
                                             panniculata. Oliva 24: 68
paludinaeformis, Turbo 33: 122
                                             panniculus, Conus 26: 122
paludinaeformis, Vivipara 33: 122
                                             pannosa, Chama 34: 127
Paludinella, 17: 116
                                             pannosa, Strophia 3: 48
Paludomus, 5: 17
                                             pannosum, Cerion 12: 26-7
    lacunoides 3: 47, 5: 18
                                             Panacca, 18: 143
    palawanicus 5: 17-18
                                             Panomya ampla 32: 69, 32: 106
paludosa, Polygyra 26: 105
                                                  arctica 32: 68
```

7: 74

Panomya norvegica 17:111, 23:63, 25:	Papuina cerea 7: 136
105	conscendens 7: 73
Panopea, 2: 47 (see Panope)	dampierensis 34 : 70
americana 18: 75	folicola 7: 74
bitruncata 18 : 74–5, 33 : 5	fucata 7: 73
floridana 18: 75	macgillivrayi 6: 125.
generosa 5 : 26, 28 : 47, 29 : 131,	naso 6 : 125, 7 : 74
31: 104, 32: 25, 32: 68	rhynchostoma 16 : 90
glycymeris 34 : 128	tayloriana 34 : 70
menardi 18: 75	papyracea, Helicostyla 2
navicula 18: 75	papyracea, Labiosa 8: 41
norvegica 2: 47	papyracea, Mactra 8: 27
reflexa 18: 75	papyracea, Thracia 27: 7
smithii 30: 79	papyraceus, Unio 1:81
taeniata 32: 25	48
pantagruelinus, Odontostomus 12: 57	papyratia, Pyrula 3:115,
Pantellaria 33: 144	19: 55, 34: 123 .
panthera, Achatina 10 : 105	papyria, Lutraria 22: 9
pantherina, Cypraea 24: 36, 26: 78, 30:	Papyridea, 3 : 13
36, 34 : 127	petitianum 15: 9
pantherina, Gerontia 6: 56	semisulcatum 15: 9
panzosensis, Amnicola 34 : 49	Papyrina, 8 : 26, 29 : 61
papagorum, Sonorella 33: 20	Parachatina, 32: 99
papalis, Voluta 33: 133	Parachondria 19: 72
Paphia, 2 : 89, 16 : 140	paradesii, Pupoides 29: 9
grata 32: 27	Paradione squalida 26:
laciniata 16 : 140, 28 : 82, 29 : 130,	paradoxa, Addisonia 3:
31: 103	paradoxa, Adelomelon 20
orbella 16 : 140, 21 : 20, 28 : 26	paradoxa, Vertigo 13: 1
petiti 16 : 140, 21 : 20	paragramma, Oleacina 2
rigida 16 : 140	Parahelix, 6: 122, 6 : 130
ruderata 16 : 140, 28 : 26	parallela, Acmaea 28: 1-
staminea 16 : 140, 21 : 20, 21 : 141,	parallela, Anodonta 32:
24 : 46, 28 : 26, 28 : 82, 29 : 130,	parallela, Euglandina 21
31 : 97, 31 : 103, 32 : 68	31-2, 33 : 18
sulculosa 16 : 140	parallela, Glandina 4: 12
tenerrima 16 : 140, 21 : 21, 22 : 137,	
	parallela, Gongylostoma parallela, Urocoptis 26 :
28: 26, 29: 131, 31: 97, 31: 104	Parallelodontidae, 12:83
paphia, Chione 16 : 140, 16 : 141, 27 : 120	
paphia, Venus 7: 118	parallelopipedon, Unio 1
Paphiidae 2: 89	parallelus, Ancylus 2: 2
papilio, Strombus 13: 77	137, 7 : 128, 9 : 5, 9 : 128
papilio, Voluta 33: 134	13: 105, 14: 71, 14:
papilla, Naticina 26: 78	16 : 88, 17 _r 120, 18 : 1
papillata, Papillina 22: 98	23, 20: 91, 22: 105, 26:
papilliformis, Ganesella 16: 116	127, 29 : 93, 30 : 8, 30 :
Papillina papillata 22: 98	parallelus, Helicodiscus
papillosa, Aeolidia 30 : 130	107, 21: 8, 21: 68, 2
papillosa, Aeolidiella 23: 36-7	22 : 119, 23 : 95, 24 : 6
papillosa, Fasciolaria 33: 44, 33: 142	35, 25 : 67, 25 : 75, 25 : 8
papillosa, Goniobasis 4:64, 4:124, 24:2	125, 26 : 74, 27 : 24, 2
papillosa, Pleurophorella 18: 36	29 : 19, 29 : 92, 29 :
papillosum, Cardium 12: 56	30 : 72, 31 : 115, 32 : 1.
papillosus, Ischnochiton 13: 54, 13: 130	68, 33 : 98, 34 : 63–4
papua, Cyrena 8: 30, 27: 59	Paramenia. 16 : 118
Papuina, 7: 73, 12: 95	Parametaria, 30 : 25
bidwilli 7: 73-4	Paramusium dalli 11: 11

Parapholas californica 11: 24, 11: 53,	
11 : 66, 11 : 81, 12 : 9, 21 : 21, 21 : 57,	
28: 26	
parapsis, Cyclophorus 20 : 115	
Paraptera, 28: 7	
gracilis 31 : 119	
Pararrhopalia, 16: 118	
pruvoti 16: 118	
parasitica, Chama 9: 83	
parasitica, Ostrea 7: 115	
Paraspera, 19: 107	
Parastarte triquetra 1: 52, 4: 5, 6: 39,	
13 : 53, 16 : 140	
Paratropis, 16: 118	
Paravitrea, 11: 130	
lamellidens 33: 98	
multidentata 34: 28	
parcipicta, Gibbula 21 : 46, 22 : 136	
pardalina, Cypraea 1: 34	
parietalis, Pupa 2: 80	
parietalis, Sonorella 33: 40	
parietalis, Vertigo 20: 95, 25: 59, 29:	
127, 30 : 38, 31 : 33, 33 : 50	
parilis, Helix 12: 21	
parkeri, Physa 5 : 9, 12 : 63, 15 : 44	
parkinsonii, Solemya 22: 1	
parma, Limacellus 5: 22	
parma, Patula 4: 17	
parma, Pyramidula 11: 141	
Parmacella calyculata 2: 68	
maculata 2 : 68, 11 : 77	
olivacea 2: 68, 11: 77	
punctulata 2: 68	
typica 2: 68	
valencienni 2: 67-8	
Parmulina, 18: 113	
Parmulophora, 18: 113	
paroensis, Opeas 12: 16	
paropseides, Planorbis 10: 79	
parraiana, Helix 26: 105	
Parreysia, 23: 139	
barnumi 18: 12, 32: 60	
corrugata 22 : 107, 23 : 139-40	
dalliana 26: 142	
dimotus 26 : 142	
hauttecoeuri 27: 85	
lobensis 27: 85	
nyangensis 27: 86	
wynegungaensis 22 : 107, 23 : 139-	
40, 24 : 106, 24 : 130	
parsoni, Thersites 18: 68	
Parthenia armata 9: 72	
emaciata 12: 53	
excavata 12: 53	
11: 40 . 72	
gracilis 12: 53	
interstincta 12: 53 jeffreysi 12: 53	

```
Parthenia monozona 12:53
    scalaris 12: 53
    tricincta 12: 53
    turbonilloides 12: 53
Partula 6: 73, 6: 74, 6: 123
    abbreviata 6:98
    actor 6:98
    alabastrina 6:99
    albescens 6: 99
    annectens 6: 98
    arguta 6:98
    assimilis 6:98
    attenuata 6:75
    auraniana 6: 99, 19: 44
    auriculata 6: 74
    bellula 6:98
    bicolor 6:75
    bilineata 6:75
    brazieri 11:44
    bulimoides 6:98
    caledonica 6: 99
    califera 6: 74
    calypso 6: 99
    carnicolor 6: 99
    carteriensis 6: 75
    clara 6: 75
    cinerea 6:75
    citrina 6:74
    compacta 6: 74
    compressa 6: 99
    concinna 6: 76
    confluens 3: 8-9
    conica 6:98
    cooperi 3:8
    corneola 6:75
    coxi 6: 76
    crassilabris 6: 75
    decussatula 6:98
    dentifera 6:74
    eburnea 6: 99
    elevata 3: 8-9
    emersoni 27: 67
    eximia 6: 99, 11: 44
    faba 6:74
    filosa 6: 75
    flexuosa 6: 75
    formosa 6: 74
    fusca 6: 74
    ganymedes 6:98
    garrettii 6:75
    gibba 6: 65
    gonocheila 6:98
    guamensis 6: 98
    hartmani 6:76
    hastula 6:75
    hebe, 6: 75
    hyalina 6:75
```

Partula imperiorata 6: /4	Partulina kunnsi 27: /1
inflata 6: 98	lemmoni 19 : 112
kubaryi 6: 76	montagui 27: 39
laevigata 6 : 76	mutabilis 22: 68
lignaria 6: 75	perdix 27 : 71
lineata 6: 75	semicarinata 10:31
lutea 6: 75	theodorei, 22: 68
lyrata 6: 75	variabilis 22: 68
macgillivrayi 6 : 99, 11 : 44	winniei 22 : 67
magdalina 6 : 98	partumeia Calyculina 12 : 119, 13 : 112,
micans 6: 75	14 : 79, 16 : 90, 16 : 92, 19 : 32, 20 : 98
minima 6: 75	partumeium, Musculium 29: 94
minuta 6: 98	partumeium, Sphaerium 2: 49, 4: 5,
mooreana 6:75	4 : 40, 6 : 66, 6 : 140–1, 7 : 129, 8 : 139,
navigatoria 6: 74	9: 141, 13: 4, 15: 103, 21: 8, 21: 143,
newcombiana 6 : 98	22 : 32, 30 : 30
neweenitarium 11: 44	parva, Anachis 30: 25
nodosa 6: 75	parva, Amnicola 2 : 91, 13 : 31, 19 : 27,
obesa 6 : 98	19 : 117, 20 : 23, 26 : 65
otaheitana 6: 75	parva, Carunculina 23 : 119, 28 : 75, 28 :
paterna 6: 99	129, 28 : 141-2, 30 : 15, 30 : 20, 31 :
pellucida 6 : 76	119
planilabra 6: 74	parva, Columbella 30: 25
producta 6: 75	parva, Galba 25 : 116, 27 : 105, 28 : 9,
proxima 6: 99	29: 47
pyramis 6 : 99	parva, Eriphyla 3 : 65, 7 : 113
radiata 6: 74	parva, Helicina 12: 1
radiolata 6: 99	parva, Lampsilis 16 : 104, 22 : 93, 23 :
regularis 6 : 75	92, 24 : 105, 24 : 127, 27 : 21, 30 : 15
repanda 6: 98	parva, Limnaea 2: 110, 8: 116, 18: 126
rosea 6 : 98	19 : 52, 20 : 56, 20 : 125-6, 23 : 94, 24 : 94, 25 : 94, 25 : 94, 26
rufa 6 : 98	96, 25 : 116, 26 : 65, 28 : 118, 28 : 120
simulans 6: 76	29 : 92, 29 : 123, 29 : 125-6, 34 : 10
stolida 6: 75	parva, Nacella 8: 128
subgonocheila 6 : 98	parva, Olivella 34 : 119
suturalis 6: 75	parva, Physa 12 : 65, 14 : 19, 15 : 71
taeniata 6: 75	parva, Pholadidea 5 : 55, 11 : 53, 21 : 22
thala 6: 74	28: 28
trifasciata 3: 8-9	parva, Pseudogalba 34 : 10
turgida 6: 98	parva, Sonorella 19: 71
turricula 6: 99	parvidens, Bifidaria 12: 128, 13: 14, 13:
typica 3: 8–9	16, 18 : 122, 26 : 81
umbilicata 6: 75	Parvilucina approximata 32: 24
vanikorensis 6: 75	parviplica, Tornatina 8: 132
varia 6 : 98	parvula, Cypraea 1: 34
virginea 6: 74	parvula, Cytherea 33 : 121
virgulata 6 : 98	parvula, Donax 5 : 126
vittata 6: 75	parvula, Fusconaia 32: 11, 34: 17
woodlarkiana 6: 75	parvula, Hyalina 5: 10
Partulina carnicolor 19: 112	parvula, Succinea 6 : 31
cooperi 19 : 135	parvula, Vertigo 3: 136, 6: 6, 19: 54
dubia 27 : 39, 34 : 110-11	parvula, Vallonia 7: 94, 9: 17, 11: 71
dwightii 27 : 39	11: 82, 11: 120, 20: 81, 23: 81, 23: 95
flemingi 19: 111	29 : 19, 29 : 91
fulvicans 19: 135	parvulus, Cyclotus 20: 114
hayseldeni 10:31	parvulus, Somatogyrus 8: 102, 17: 133-
kaaeana 19: 113	4, 17 : 142, 29 : 49

```
parvulus, Unio 18: 57
parvum, Amnicola 12: 44
parvum, Buccinum 30: 26
parvum, Calliostoma 19: 108, 22: 136
parvum, Musculium 23: 67, 28: 19
parviim, Pleurocera 3: 89
parvus, Gyraulus 2: 2, 3: 24
parvus, Helix 2: 2
parvus, Lampsilis 14: 78, 14: 131, 20: 17
  20: 53, 20: 83, 22: 65, 29: 93, 33: 17
parvus, Pectunculus 3: 56
parvus, Planorbis 2: 2, 2: 40, 2: 68, 3:
  24. 4: 114. 6: 137. 7: 69, 7: 85, 7: 128,
  8: 65, 8: 138, 9: 5, 9: 36, 9: 53–5, 9:
  117, 9: 127, 10: 43, 10: 117, 11: 10,
  11: 122, 12: 60, 13: 6, 13: 30, 13: 35,
  13: 48, 13: 58, 13: 65, 13: 101, 13:
  105, 13: 112, 14: 10, 14: 70-1, 14:
  76, 14: 86, 14: 102-4, 15: 10, 15:
  128, 17: 84, 17: 93, 17: 113, 19: 28, 19: 120, 19: 130, 20: 17, 20: 23,
  20: 92, 20: 98, 21: 8, 21: 35, 21: 123,
  22: 9, 22: 65, 22: 32, 22: 104-6,
  22: 121, 23: 78, 23: 96, 24: 2, 24: 62,
  25: 67, 25: 116, 25: 126, 26: 96, 26:
  131, 27: 68, 28: 8, 29: 87, 29: 93, 29:
  95, 29: 126, 30: 9, 30: 31, 30: 33, 30:
  135, 31: 12, 31: 91, 32: 42-3, 32: 97,
  33: 15, 33: 61, 34: 68
parvus, Unio 1: 21, 1: 62, 1: 75, 2: 111,
  4: 21, 4: 133, 4: 137, 5: 62–3, 5: 75,
  5: 77, 6: 45, 9: 20, 9: 91, 10: 58, 10:
  58, 10: 60, 12: 31, 12: 33, 12: 82.
  12: 137, 28: 69, 31: 113
Paryphanta, 7: 123
    busbyi 13: 115
pasadenae, Punctum 10: 21, 11: 142,
  21: 35, 30: 38,
Pasithea, elegans 24: 75
pasonis, Bulimulus 16: 32, 18: 49
pasonis, Holospira 8: 112, 9: 50, 11.
  108, 30: 124
patagonica, Fissuridea 6: 112, 11: 7
patagonica, Lima 16: 16
patagonica, Mactra 6: 111
patagonica, Solemya 22: 2
patagonica. Sonorella 33: 20, 33: 40
patagonica, Terebra 6: 111
patagonicum, Omphalius 6: 112
patagonicus, Trophon 34: 99
patagonicum, Chlorostoma 13: 110-11
patagonicus, Trochus 13: 110
Patella, 14: 44
    aenigmatica 9: 82
    amussitata 5:80
    antillarum 5:.86
    aponogetonis 28: 129
```

```
Patella argentata 8:92
    argenvillei 7: 143
    aspera 12: 55, 24: 102
    asteriscus 5:92
    auricularia 34: 128
    azorica 5: 51
    boninensis 5: 79, 8: 66-7, 8: 91
    caerulea 12: 55, 22: 133
    candeana 5:86
    cinnamomea 14: 61
    confusa 4: 47
    elegans 5:86
    equestris 14: 45
    exarata 4: 100-01
    fornicata 28: 129
    fungoides 34: 128
    galathea 14: 61
    geometrica 11: 65
    gigantea 7: 143
    gondola 34: 129
    gorgonica 34: 128
    grata 8: 67
    japonica 34: 141
    kermadecensis 7: 109, 7: 142-3
    lusitanica 12: 55, 22: 133
    macroschisma 34: 129
    magellanica 18: 113
    mazatlanica 4: 101, 8: 67
    mexicana 7: 109. 7: 143
    mytiliformis 34: 129
    mytilina 34: 129
    nigrisquamata 8: 66-7, 8: 91
    nigrolineata 5:79
    oculus 34: 129
    oculus-hirci 34: 129
    pallida 5: 79
    patriarcha 7: 109, 7: 143
    personata 5: 82
    pica 7: 142
    porcellana 28: 129
    pulchra 34: 129
    stearnsii 4: 100, 5: 79, 8: 66-7
    stellaeformis 5: 80
    talcosa 8:92
    tarentina 12:55
    tenera 5:86
    testudinaria 9: 101
    torenma 5:80
    umbella 34: 129
    umbraculum 34: 129
    unguis 34: 128
    vulgata 5: 51, 10: 126, 24: 102
Patellipurpura patula 32: 23
patelloides, Ancylus 12: 59, 13: 64, 17:
patelloidea, Lanx 12: 60, 13: 65, 31: 2
paterna, Partula 6: 99
```

```
patina, Acmaea 3: 144, 5: 3, 5: 57, 7: 71,
  9: 42, 11: 23, 11: 53, 11: 66, 12: 89,
  12: 111, 21: 45, 21: 66, 24: 45, 26:
                                                   iessica 6: 55
  135, 28: 14, 28: 27, 29: 131, 31: 98,
                                                   lactea 3: 134
  31: 104, 33: 26
patina, Pleurodonte 15: 137, 15: 139-40
Patinella, 18: 113
                                                   major 3: 102
Patinigera, 18: 113
patriarcha, Patella 7: 109, 7: 143
patriarchus, Bulimulus 5: 48
patzcuarensis, Physa 5: 9
patzcuarensis, Pyrgulopsis 5:9
Patula, 3: 62, 6: 54-5, 6: 57, 6: 68, 6:
                                                   opulens 2: 7
       117, 6: 122–3, 7: 92, 8: 7, 11: 140
                                                   parma 4: 17
    alba 3: 8, 6: 16
    albida 4: 17
    albina 3: 102
    alternata 3: 69, 3: 110, 4: 31.
      4: 122, 4: 137, 5: 137. 5: 139, 6:
      16, 7: 33, 7: 66, 7: 68, 7: 92, 7:
      122, 7: 126, 7: 135, 8: 70, 9: 3,
                                                   picta 4: 16
      10: 84, 22: 52, 22: 96, 24: 91, 29:
      122
    angulosa 2: 7
                                                   rota 6:70
    anthonyi 29: 122
    appressa 8: 52
    asteriscus 4: 66, 6: 16, 9: 3
                                                   rugosa 4: 16
    bicolor 3: 133
    bruneri 2:64
    buttoni 4: 24
    caeca 3: 62, 3: 138
    carinata 7: 68
    carnea 4: 15
                                                     24: 99
    castanea 2:64
    concentrica 10: 70, 10: 135
    confluens 3: 102
    conspecta 3: 102
    cooperi 3: 21, 3: 101, 3: 133, 4: 108,
       5: 83, 6: 102, 7: 96, 29: 129
    cronkhitei 3: 102, 12: 85-6, 13: 104
    cryptobidens 6: 55
                                                   typica 3: 102
    cumberlandiana 6: 9, 6: 77
    decora 13: 132
    depressa 3: 102
    elevata 3: 102
    fragilis 4: 17
    glissoni 10:90
    globulosa 3: 101
    gortschana 3: 102
    gouldi 2: 64
    harpa 3: 98
    havdeni 2:64, 3:135
    hemphilli 2: 64, 3: 102, 6: 102, 7:
       132
     hybrida 4: 14
                                               Patularia, 20: 39
    idahoensis 3: 135
                                                   ovata 20: 39
                                               Patulastra, 7:93
    incrustata 3: 63
```

```
Patula ingersolli 3: 103
    intersum 3: 135
    jugalis 3: 134, 4: 24
    lineata 3: 103, 3: 138, 4: 114, 4:
       137, 6: 16, 7: 126
    minor 3: 8, 3: 21, 3: 102
    minutissima 3: 102
    mordax 6: 77, 6: 103, 7: 122
    multicostata 2: 64
    oquirrhensis 2: 64
    pauper 2: 7, 12: 24, 13: 132
    peripherica 2: 64
    perspectiva 3: 83, 4: 137, 5: 137,
       5: 139, 6: 16, 6: 77, 7: 33, 7: 68.
       7: 126, 7: 135, 8: 105, 22: 52,
       24: 99, 29: 122
    pygmaea 3: 103
    rotundata 22: 55
    ruderata 2: 7, 14: 112
    solitaria 4: 137, 7: 33-4, 7: 68,
       7: 135, 10: 84, 22: 52
    striatella 3: 97, 3: 102, 4: 114, 4:
       137, 5: 92, 5: 137, 5: 139, 6: 16,
       7: 66, 7: 68, 7: 86, 7: 126, 7: 135,
       10: 16, 14: 112, 19: 96, 22: 52,
    strigosa 2: 64, 3: 101, 3: 134, 4: 31,
       4: 122, 4: 145, 5: 40, 6: 1, 6:
       102, 7: 96, 9: 84, 9: 108, 10:
       84, 29: 142
    subcarinata 3: 133, 4: 24
    timandra 6: 55
    trifasciata 3: 102
    utahensis 2: 64, 29: 142
    variegata 6: 70
     viridula 3: 102
     wasatchensis 2: 64
patula, Amphibulima 5: 69, 8: 35
patula, Emmericia 23: 45
patula, Hartmannia 33: 108
patula, Machaera 5: 59, 9: 42, 10: 33
patula, Patellipurpura 32: 23
patula, Purpura 1: 13, 5: 66, 19: 17
patula, Siliqua 5: 55, 10: 57, 11: 53, 11:
  66, 13: 120, 32: 68
```

```
Patulastra pugetensis 8: 130, 9:18
Patulidae, 6: 121
patuloides, Gastrodonta 9: 15, 9: 120
patuloides, Pseudohyalina 9: 15
patuloides, Zonitoides 11: 131, 14: 57
Patulopsis, 6: 56
pancicostata, Leptothyra 12:89, 16:42,
  21: 45, 22: 38, 25: 75
paucicostatum, Cardium 12: 56, 22: 133
paucilirata, Acanthina 33: 34
paucilirata, Trivia 14: 144
pauciliratum, Monoceros 27: 26
pauciplicata, Quadrula 12: 93, 16: 37
pauciplicatus, Barbata 12: 93
pauluccia, Helix 20: 94
paulus, Lampsilis 18: 134
paulus, Unio 10: 60
pauper, Patula 2: 7, 12: 24, 13: 132
pauper, Pyramidula 12: 86, 16: 56
pauperata, Geomelania 8: 21
pauperata, Tellina 14: 119
paupercula, Goniobasis 14:77, 20:42
pauperculum, Pisidium 10: 64, 10: 66,
  13: 55, 13: 91, 13: 106, 14: 100, 14:
  103, 22: 113, 31: 85
pauperculum, Pleurobema 34: 18
pauperculus, Opeas 8: 20
pauperculus, Stenogyra 8: 20
pavonia, Anodonta 4: 21
pavonius, Strophitus 29: 94, 32: 17
Paxillus lyratus 15: 22
paxillus, Diplommatina 22: 43
paysanduanus, Potamolithus 24: 15
pazi, Aperostoma 15: 135
pazii, Monocondylaea 10: 81
pazii, Nodularia 24: 97-8
pazii, Unio 24: 98
paziana, Tellina 14: 120
pealii, Conus 1: 44, 6: 39, 11: 36, 13: 54
pealii, Loligo 3: 104, 33: 69
pearmaniana, Adamsiella 15: 49
peasei, Cypraea 1: 34
peasei, Diplomorpha 6:99
pecosensis, Ashmunella 16: 105, 19: 70
Pecten, 11: 116, 15: 113
    aequisulcatus 7: 28, 11: 40, 11: 80,
      13: 24, 17: 67, 20: 71, 21: 56,
      21: 103, 27: 122, 28: 82, 29: 130,
      31: 103
    alaskensis 4: 36, 11: 86, 32: 66
    alba 7:115
    albidus 20: 71, 27: 122
    andersoni 30:82
    beringianus 27: 122
    borealis 18: 48, 19: 104, 21: 98,
      30: 91, 32: 91
    californicus 30: 69
```

```
Pecten cataractes 27: 131
    caurinus 11: 66, 22: 39, 24: 47,
       27: 122, 32: 66
    circularis 20: 71, 27: 122, 32: 24,
       32: 27
    clarkensis 30: 68
    complexicosta 30: 69
    concentricus 15:113
    davidsoni 11:86
    dentatus 27: 121, 32: 27
    diegensis 13: 100, 21: 19, 22: 137,
       24: 96, 24: 126
    digitatus 27: 122
    dilleri 14: 117
    dislocatus 1: 52, 4: 6, 13: 53, 20:
       4, 27: 122, 34: 121
    estrellanum 14: 117
    excavatus 27: 121
    exasperatus 7: 115, 21: 69
    flabellum 34: 137
    flexuosus 27: 17
    floridus 10: 34, 13: 100, 18: 20
    fuscopurpureus 34: 121
    gibbosus 27: 122
    gibbus 7: 115, 30: 91
    giganteus 21: 19, 22: 137, 28: 26,
       29: 131, 31: 104
    guppyi 16: 100
    hallae 34: 76
    hastatus 5: 55, 7: 72, 7: 101, 9: 41,
       10: 33, 10: 68, 10: 84, 10: 125,
      11: 52-3, 11: 104, 20: 71, 21: 19, 22: 39, 24: 47, 24: 96, 24:
       126, 25: 133, 27: 121-2, 28: 26,
       33: 66
    heermanni 14: 117
    hericeus 18: 20, 20: 71, 21: 19,
       24: 47, 24: 96, 27: 121-2, 31:
      97, 32: 66, 33: 66
    hindsii 20: 71, 24: 47, 27: 121-2,
       31: 97, 32: 76
    inaequalis 7: 115
    irradians 1:21, 3:28, 4:113, 4:138,
      6: 28, 9: 119, 11: 39-40, 15:
       113, 18: 48, 21: 69, 27: 122, 28:
      52, 30: 91
    interradiatus 30:69
    islandicus 12: 74, 16: 15, 17: 109,
       21: 143, 23: 63, 25: 106, 27: 121-
       2. 30: 91, 31: 97, 32: 68
    jacobaeus 24: 102
    japonicus 9: 86
    jeffersonius 14: 117
    jordani 22: 39, 33: 135
    kincaidi, 33: 135
    landi 34: 137
    laqueatus 9:86
```

```
Pecten latiauritus 13:29, 16:43, 18:20,
      27: 27, 28: 82, 33: 67
    madisonius 14: 117
    magellanicus 10: 74, 11: 116, 12:
      74, 15: 114, 16: 15, 16: 119,
      19: 130, 21: 143, 25: 106, 30:
      91, 30: 130, 34: 50, 34: 99
    magnolia 14: 117
    monotimeris 21: 56, 28: 82
    navarchus 24: 47, 27: 122, 31: 97
    nodosus 21: 69, 34: 121
    nucleus 7: 115, 11: 9, 13: 53
    opercularis 10: 125
    operculiformis 30: 69
    ornatus 7: 115, 10: 123, 17: 127,
      34: 121
    oxygonus 7: 115
    pallium 4: 79
    palmeri 11: 85
    perplanus 13: 143
    pes-felis 27: 6, 27: 17
    pes-lutrae 10: 125
    pugetensis 33: 136
    pustulosus 11: 116
    randolphi 11: 85, 20: 71, 32: 66
    raveneli 21: 69
    rhytidus 34:77
    rubidus 26: 133, 27: 121-2
    sinensis 27: 121
    strategus 27: 122
    sulcatus 24: 102
    subminutus 16: 100
    subnodosus 27: 29, 27: 122, 32:
    tenuicostatus 3: 5, 4: 113, 4: 138,
      5: 64, 15: 114, 17: 109
    thetidis 7: 115
    tillamookensis 20:71
    tolmani 30: 82
    tumidus 27: 122
    undatus 11: 116
    vancouverensis 7: 100-01, 8: 84,
      18: 20
    varius 10: 125, 12: 56, 24: 102
    vaughani 34: 137
    vaun 34: 137
    ventricosus 20: 71, 27: 122
    waylandi 34: 137
    vessoensis 27: 122
    ziczac 6: 110
    zigzag 7: 115
pecten, Lucina 1: 52, 7: 114
pectinata, Atrina 11: 25
pectinata, Cuspidaria 7: 101
pectinata, Lucina 7: 114
pectinata, Trigonia 1: 45
pectinatus, Lepidopleurus 5: 68
```

```
pectinatus, Pectunculus 1: 52, 7: 116
pectinatus, Phacoides 21: 70
Pectinella sigsbei 11: 116
pectinella, Lucina 7: 114
Pectinidae, 9: 105, 12: 83
pectorina, Venus 6: 110, 10: 123
pectorosa, Actinonaias 34: 89
Pectunculus, 5: 84, 12: 83
    acuticostatus 7: 115
    angulatus 7: 115
    angulosus 7: 116
    castaneus 7: 116
    decussatus 7: 116
    gaditanus 24: 102
    longior, 11: 9
    minor 23: 131
    parvus 3:56
    pectinatus 1: 52, 7: 116
    pennaceus 7: 116, 34: 122
    sulcatus 3: 70
    undatus 7: 116
    violacescens 12: 56
peculiaris, Diplodon 24: 118
peculiaris, Unio 11: 22
pedersenii, Enaeta 20: 130
Pedicularis californica 6: 48, 7: 72, 21:
pediculus, Pupa 6: 101, 125
pediculus, Trivia 3: 114, 5: 50, 17: 57,
  24: 11, 34: 123
pedina, Macrochlamys 14: 35
Pedipes afra 5:51
    angulata 26: 123
    liratus 32: 55, 33: 65
    mirabilis 5: 69, 27: 59
    naticoides 8: 33
    ovalis 8: 33
    unisulcata 17: 8, 33: 65, 21: 57
pedroana, Cerithiopsis 27: 27, 28: 82,
  29: 130, 31: 103
pedroana, Drillia 13: 28, 24: 143
pedroana, Olivella 21: 40, 21: 58, 22:
  134, 28: 81, 29: 130, 31: 103, 33:
  22, 34: 117
pedroana, Triforis 27: 27
Pegias, 15: 53, 28: 45
  fabula 34: 88
peilei, Turbonilla 25: 24
pelagica, Scyllaea 8: 107
Pelecypoda, 2: 18-19, 5: 55, 7: 104
pelidna, Cypraea 18: 96
peliomphala, Euhadra 15: 20, 22: 42
peliomphala, Eulota 22:42
pella, Leda 10: 2
pellis-serpentis, Helix 34:99
Pellicula depressa 8: 35
pellucens, Auricula 13: 47
```

```
pellucens, Buliminus 2: 6
pellucens, Spiraxis 8: 20
pellucens, Stenogyra 8: 20
pellucida, Amastra 25: 16
pellucida, Avicula 30: 69
pellucida, Bifidaria 19: 39
pellucida, Chama 3: 65, 11: 53, 12: 9,
  12: 89, 16: 42, 21: 20, 21: 56, 28:
  26, 29: 131, 31: 104
pellucida, Cyclonassa 24:83
pellucida, Gastrocopta 32: 72, 34: 52
pellucida, Hyalina 11: 129, 13: 12
pellucida, Labiosa 8:41
pellucida, Mysia 14: 34
pellucida, Neara 2: 61
pellucida, Partula 6: 76
pellucida, Pupa 3: 62, 4: 142
pellucida, Vertigo 26: 106
pellucida, Vitrina 9: 95, 21: 30, 22: 55
pellucidula, Trivia 17: 86
pellucidum, Bulimus 13: 118
pellucidus, Mytilus 6: 27, 15: 94-5, 32:
  91
pellucidus, Solen 10: 126
peloncillensis, Sonorella 32:83
peloritana, Leptothyra 5: 51
peloronta, Nerita 1: 13, 2: 119, 3: 137,
  5: 68, 15: 48, 17: 57, 19: 56, 33: 6,
  34: 124
pelta, Acmaea 5: 57, 7: 71, 9: 42, 11:
  23, 11: 43, 11: 53, 11: 66, 21: 92,
  24: 45, 28: 14, 28: 27, 31: 98, 33: 26
Peltatus, 22: 11
Peltodoris greeleyi 23: 132
peltoides, Siphonaria 21: 35, 21: 57,
  28: 81
peltoides, Williamia 16: 42, 18: 20,
  21: 86
pembertoni, Ataphrus 30: 70
penderi, Leda 32: 66
penicillata, Anachis 16: 40
penicillata, Cepolis 28: 106
penicillata, Columbella 25: 74, 27: 27
penicillata, Drillia 13: 24, 19: 51, 21:
  58, 22: 135, 27: 29
penicillatus, Medionidus 18: 136
penicillatus, Unio 13: 138
peninsulae, Ancylus 9: 138, 13: 48,
  16: 86, 16: 88, 17: 26, 17: 28, 20: 9,
  33:7
peninsulae, Galba 25: 107
peninsulae, Lymnaea 22: 9, 22: 16,
  22: 19
peninsulae, Physa 13: 48, 13: 70
peninsularis, Gastrocopta 34: 93-4
peninsularis, Planorbis 17: 11
peninsularis, Sonorella 29: 16, 29: 100
```

```
penita, Penitella 21: 57
penita, Pholadidea 5: 55, 5: 59, 7: 72,
  10: 93, 11: 24, 11: 53, 11: 66, 12: 9,
  21: 22, 28: 26
penita, Truncilla 24: 77, 24: 79-80
penitus, Unio 6: 45, 18: 57
Penitella penita 21: 57
pennaceus, Pectunculus 7: 116, 34: 122
pennatifera, Xylotrya 5: 55
pennsylvanica, Goniobasis 30: 4, 33: 74
pennsylvanica Helix 4: 137
pennsylvanica, Lucina 7: 114, 11: 32,
  12: 143, 17: 57
pennsylvanica, Mesodon 7: 68, 7: 135
pennsylvanica, Polygyra 11:95, 16:51,
  24: 92, 25: 131, 26: 91, 26: 93, 28:
  16, 33: 14, 34: 28
pennsylvanicus, Phacoides 19: 35
pennsylvanicus, Philomycus 11: 140, 30:
  58, 33: 80, 33: 88
pennsylvanicus, Somatogyrus 17: 135,
  17: 140, 19: 116, 29: 49
peoriensis, Succinea 6: 19, 11: 143
pepiniana, Anodonta 6:65,
pepo, Voluta 34: 131
peponum, Tornatellina 23: 123
pentabranchus, Doridunculus 22: 24
Pentadactylus fusco-imbricatus 33: 71
pentadelphia, Vitrea 14: 57
pentagonoides, Quadrula 16: 39-40
pentagyra, Zonitoides 21: 28, 21: 77
Pentataenia 3: 52
pentodon, Bifidaria 11: 118, 13: 3, 13:
  15, 13: 46, 13: 79, 13: 103, 14: 31,
  14: 64, 14: 74, 14: 93, 14: 103, 17:
  131, 19: 58, 19: 121–2, 19: 134,
  20: 101, 20: 141, 21: 68, 21: 144, 22:
  65, 22: 120, 23: 94, 24: 63, 25: 35,
  25: 64, 25: 75, 25: 116, 26: 15, 27:
  96, 28: 11, 29: 19, 29: 91, 29: 123,
  30: 38, 30: 72, 32: 136
pentodon, Gastrocopta 31: 54, 31: 56,
  31: 70, 31: 114, 33: 14, 33: 68, 33:
  97, 34: 39, 34: 48, 34: 52
pentodon, Pupa 1: 54, 2: 54, 3: 69, 3:
  84, 3: 123, 3: 131, 3: 138, 6: 4, 6: 7,
  6: 100, 7: 69, 7: 86, 8: 64, 8: 70,
  8: 107, 8: 126, 8: 137, 9: 89, 10: 43,
  10: 106, 11: 110, 11: 136, 14: 64,
  16: 59, 25: 27
pentodon, Vertigo 3: 84, 5: 138, 6: 18,
  7: 127, 7: 135, 9: 3, 10: 101, 19: 121
peoriensis, Succinea 7: 127, 20: 90, 20:
  98, 20: 120
peracuta, Amnicola 3: 24, 22: 65
peracuta, Pleurodonte 15: 102
peracutissima, Helix 7: 112, 8: 4
```

```
peracutissima, Pleurodonte 8: 4, 9: 14,
  15: 33, 15: 102, 16: 1, 16: 14
peraeformis. Unio 10:81
peraffinis, Helix 5: 33
peraffinis, Microphysa 5:33
peraffinis, Thysanophora 8: 3
perakensis, Melania 12: 14
peraltum, Pisidium 14: 5-6, 14: 79, 19:
  31, 20: 44, 26: 95
peramabilis, Cardium 3: 14
peramabilis, Solariella 4: 36, 7: 102,
  26: 136, 33: 26
peramabilis, Tegula 18: 20
perampla, Lymnaea 22: 8
peraperta, Aegista 17: 45
peraperta, Eulota 18:34
perattenuata, Magilia 18: 123
peraudieri, Ancylus 27: 124
percallosa, Gastrodonta, 11: 132, 11: 13
percarinatus, Planorbis 23:6
perconfusa, Valvata 31: 36
perconicus, Microceramus 26: 106, 26:
percorrugata, Unio 18: 12, 23: 141
percostata, Polygyra 13: 37, 14: 26, 14:
percrassa, Licina 26: 100, 32: 89
percrassa, Oldroydia 8: 90, 16: 42, 21:
  47, 22: 136
percrassa, Ostrea 13:93
percrassum, Buccinum 10: 18
percrassus, Lepidopleurus 8: 90, 16:
  42, 21: 47, 22: 136
perdepressa, Helix 5: 53, 5: 69
perdepressa, Microphysa 5: 33, 5: 69
perdepressa, Thysanophora 8:3
perdepressa, Valvata 20: 30-1
Perdicella ornata 19: 113
perdix, Cyclophorus 12: 1
perdix, Dolium 3: 115, 10: 132, 19: 55
perdix, Lampsilis 15: 50
perdix, Nephronaias 27: 82, 27: 91,
  27: 94, 34: 89
perdix, Oncaea 32: 99
perdix, Partulina 27: 71
perdix, Unio 1: 62
pereger, Limnaea 33: 108
peregra, Limnaea 3: 40, 10: 105, 16: 96
peregrinus, Planorbis 6: 81, 10: 79
perelongata, Pseudachatina 34: 71
Pereudesia 34: 69
perexilis, Campolaemus 6: 96
perexilis, Tomigerus 6: 96
perfecta, Oliva 24: 122, 28: 115, 29: 70
perforata, Macrochlamys 16: 78
perfragilis, Macrochlamys 16: 78
perfragilis, Anchura 12: 95
```

```
pergranosa, Trishoplita 22: 42, 22: 43
pericalles, Cypraea 18: 96
perideris, Hindsia 24: 32
perigrapta, Helix 8: 51
perigrapta, Polygyra 7: 140, 11: 92,
  11: 95, 12: 98, 13: 54-5, 13: 70, 13:
  142-3, 14: 31, 14: 54, 18: 54, 18: 89,
  20: 34, 25: 124
perigrapta, Triodopsis 13: 54
Peringiella elongata 12: 54
peripherica, Oreohelix 27: 53, 30: 96
peripherica, Patula 2:64
Periploma, 2:77
    argentaria 9: 104
    carpenteri 10: 48
    cochlodesma 9: 142
    discus 4: 72, 6: 48, 7: 75, 22: 137,
      29: 131, 31: 104
    fragilis 21: 143
    inequivalvis 19: 79
    leana 2: 77, 9: 35, 32: 91, 33: 114
    planiuscula 7: 133, 11: 81, 29: 131,
      31: 104
    stearnsii 10: 48
    sulcata 17: 122
Perirhoe. 21: 124
periscelidus, Chrysodomus 5: 47
Perissodon, 8:27
Peristernia, carolinae 31: 102
    incarnata 31: 102
    thaanumi 31: 101
peristomata, Paludestrina 10: 119
peristomatus, Potamolithus 10: 87
perstriata, Cochliopa 34: 47
perita, Ocinebra 21: 41, 22: 38
peritus, Murex 21: 41
perizonatum, Fulgur 17:75
perkinsiana, Pleurotoma 17: 12
perlaevis, Omphalina 14: 56, 24: 91,
  25: 63
perlucidus, Bulimulus 17: 103
permagna, Trivia 24: 12
Perna. 12: 83
    alata 5:70
    bicolor 7: 116
    chemnitziana 26: 143
    ephippium 1: 13, 4: 24, 7: 116
    obliqua 7: 116
    recognita, 9: 83
    rigida 7: 116
perna, Isognonia 34: 127
perna, Ostrea 34: 127
pernobilis, Scala 9: 111
pernodosa, Quadrula 15: 50
pernula, Pinna 11: 25
Peronaeus, 9: 114
peronii, Atlanta 5: 68
```

```
peronii, Bulimus 15: 8
peronii, Cantharidus 16: 71
peronii, Spirula 3: 104, 8: 36, 12: 57,
  19: 16, 24: 82, 33: 108
Perostylus, 8: 17, 8: 67
    brazieri 8: 17
    fordianus 8:18, 68
perovalis, Unio 18: 57
perovatus, Unio 10: 136, 13: 7
perpallida, Clausilia 14: 108
perpinguis, Alectrion 29: 130, 31: 103
perpinguis, Nassa 11: 80, 12: 7, 13:
  102, 16: 40, 18: 20, 21: 40, 21: 58,
  22: 39, 22: 134, 28: 27, 28: 82
perplana, Venericardia 1: 52
perplanus, Pecten 13: 143
perplexa, Acmaea 6: 89-90, 18: 94
perplexa, Clausilia 10: 144
perplexa, Cylindrella 15: 3
perplexa, Eutivela 5: 28-9, 5: 44
perplexa, Glandina 8: 1
perplexa, Meretrix 5: 28
perplexa, Oleacina 5:33
perplexa, Thaumasia 15: 3
perplexa, Truncilla 14: 79, 15: 52, 15:
  81, 20: 52, 24: 76–8, 24: 80
perplexus, Unio 4: 21, 6: 45, 11: 20,
  18: 57
perplicata, Crenodonta 28: 21, 28: 76,
  31: 122
perplicata, Melania 12: 2
perplicatus, Quadrula 17: 112, 20: 54,
  22: 112, 23: 103
perplicatus, Unio 5: 1, 5: 75, 10: 30,
  10: 107, 13: 80, 24: 136
perplicata, Verticordia 27: 48
perpolita, Lymnaea 19: 95
perpunctatus, Chloritis 15: 116, 16:
  117, 16: 134, 17: 32
perpurpurea, Eurynia 27:81, 27:94, 29:
  63, 34: 90
perpurpurea, Lampsilis 29: 63
perpurpurea, Micromya 29: 63, 34: 90
Perrieria, 6: 82
perrierae, Plectopylis 12: 60
perrini, Ostrea 30: 80
perroquini, Heterocyclus 2:80, 6:95, 3:
perrugatus. Urosalpinx 4: 29-30, 6: 39,
  13: 53
perryi, Vertigo 19:53
persicus, Buliminus 2: 6
persicus, Planorbis 14:84
persona, Acmaea 5: 57, 11: 23, 7: 71, 9:
  42, 11: 53, 11: 66, 12: 89, 16: 42,
  21: 45, 21: 66, 24: 125, 27: 27, 28:
  14, 29: 131, 31: 104, 33: 26
```

```
personata, Circe 34: 141
personata, Helix 5: 118, 14: 112
personata, Patella 5: 82
personata, Truncilla 15: 52, 15: 81,
  20: 52, 24: 77-8, 24: 80
personatus, Unio 14:96
Personella, 18: 69
perspectiva, Gonyodiscus 34: 28
perspectiva, Patula 3: 83, 4: 137, 5:
  137, 5: 139, 6: 16, 6: 77, 7: 33, 7: 68,
  7: 126, 7: 135, 8: 105, 22: 52, 24:
  99, 25: 40-1, 29: 122
perspectiva, Pyramidula 9: 111, 10:
  11, 11: 30, 11: 141, 13: 143, 14: 31,
  14: 76, 14: 58, 15: 123, 16: 51, 16:
  106, 16: 128, 18: 55, 19: 58, 19: 63,
  20: 98, 20: 101, 25: 114, 25: 125,
  26: 93-4, 28: 17, 29: 47, 30: 64, 33: 15
perspectiva, Vallonia 6: 77, 8: 64, 9: 17,
  9: 89, 10: 42–3, 11: 71, 22: 9, 25: 35,
  29: 91, 34: 14, 34: 29
perspectivum, Rhytidopoma 28: 136
perspectivus, Sigaretus 1: 44, 3: 29,
  3: 115, 5: 44, 8: 79, 12: 143, 13: 54,
  34: 124
perstriata, Goniobasis 7: 121, 25: 126
persulcatus, Nephronaias 31: 47
persulcatus, Unio 15: 51, 27: 15
pertusa, Voluta 33: 133-4
pertenuis, Aegista 18:34
pertenuis, Eulota 18: 34
pertennis, Retusa 17: 111, 21: 144, 26:
  73 - 4
peruensis, Thais 23: 131
peruviana, Anomia 23: 131, 29: 131,
  31: 104
peruviana, Gadinia 23: 143
peruviana, Oliva 10:3, 24:121-2, 29:67
peruviana, Purpura 23: 131
peruviana, Unio 30: 62
peruvianus, Bulimulus 9: 114
peruvianus, Concholepas 23: 131
peruvianus, Strombus 13: 77
perversa, Antiplanes 18: 3
perversa, Balea 1: 12, 5: 51
perversa, Bifidaria 12: 90, 13: 14, 13
  16, 18: 122
perversa, Crassispira 33: 21
perversa, Pleurotoma 18: 3, 18: 20, 22:
  134, 24: 143
perversum, Busycon 30: 89
perversum, Fulgur 3: 28, 3: 104, 8: 79,
  8: 119, 10: 28, 10: 54, 11: 32, 12: 143,
  13: 53, 16: 63, 17: 74, 22: 48, 34: 122
perversus, Triforis 12: 53, 22: 132, 24:
  101
pesa, Cerithiopsis 25: 34
```

```
pes-felis, Chlamys 22: 133
pes-felis, Pecten 27: 17, 27: 6
pespelicani, Chenopus 22: 132, 24: 101
pes-lutrae, Pecten 10: 125
pessimum, Carychium 17: 119
petagnae, Modiola 12:56
petaloconchus irregularis 10: 122
petechialis, Cytherea 21: 29
petersi, Lymnaea 19: 95
petiolita, Olivella 6: 111, 34: 117
petiti, Marginella 18: 21
petiti, Paphia 16: 140, 21: 20
petiti, Valvata 2: 80, 3: 41
Petitia, 11: 82
    petitia 11: 82, 12: 92
petitia, Petitia 11:82, 12:92
petitiana, Cypraea 1: 34
petitiana, Lavignon 14: 105
petitianum, Cardium 14: 106
petitianum, Papyridea 15:9
petitianus, Macroceramus 26: 128, 26:
petitianus, Potamolithus 10: 88
petiveria, Helix 3: 76, 3: 87, 8: 93
petoskeyensis, Lymnaea 22: 6, 22: 18-
  19
Petrasma, 22: 2
petravis, Anachis 30: 26
petri, Murex 14: 37, 21: 41
Petricola 2: 101, 18: 143
    californica 21:21
    carditoides 9: 104, 5: 55, 7: 72,
       11: 53, 11: 66, 13: 100, 16: 42,
       21: 21, 21: 56, 28: 26
    cognata 13: 121-2
    dactylus 2: 101, 14: 106, 28: 95, 34:
       101
    denticulata 13: 121-2, 14: 106, 28:
       82, 29: 130, 31: 103, 33: 65
    fornicata 2:101
     lapicida 14: 106
    lithophaga 12: 56
     nivea 13: 121-2
     pholadiformis 1: 4, 2: 101, 3: 28,
       4: 5, 9: 35, 11: 9, 13: 121, 14:
       106, 16: 8, 19: 103, 21: 98,
       27: 74, 28: 95, 32: 92, 34: 120
     robusta 6: 110
     tenuis 13: 121
     typicus 4: 5, 14: 106
     ventricosa 13: 121
petricola, Epiphragmophora 30: 12, 31:
  108
Petricolidae, 2: 101
petrinus, Barbata 12: 93
petrinus, Unio 5: 76, 12: 93
petrophila, Hyalinia 7: 14
```

```
petrophila, Vitrea 11: 130, 14: 30, 14:
petrophilus, Zonites 7: 69
Petropoma, 7: 84
petrosa, Voluta 20: 131
petrosus, Volutilithes 9:77, 20:131, 20:
petterdi, Cystopelta 7:77
petterdi, Gundachia 7: 122-3, 9: 61, 9:
  63-5, 9: 66, 9: 68, 31: 4
petterdi, Helix 7:78
Petterdiana, 13: 144
    tasmanica 13: 144
    thaanumi 13: 144
Petterdiella, 13: 144 (= Petterdiana)
pexata, Arca 1: 21, 2: 72, 3: 27, 6: 28,
  7: 105, 9: 120, 12: 83, 18: 48, 21: 98
       27: 143, 30: 90
pexata, Argina 15:93
pfeifferi, Achatina 32: 99
pfeifferi, Chlorostoma 11: 53, 28: 28
pfeifferi, Cyclophorus 11: 37
pfeifferi, 'Holospira 9: 50, 14: 118
pfeifferi, Scalpellum 4: 96
pfeifferi, Succinea 6: 22–3, 6: 30, 7: 44,
  22: 55, 22: 131
pfeifferi, Vitrina 3: 100, 5: 91, 11: 129,
  13: 64, 14: 47, 14: 82, 14: 85, 16: 58
  19: 95, 19: 107, 32: 41
pfeifferianum, Chondropoma 26: 104-5
Phacellozona, 7: 139
Phacoides annulata 31: 97, 21: 20, 22:
       137, 32: 68
     approximatus 21: 20, 22: 137
     californicus 21: 20, 33: 66
     caloosana 18: 112
     childreni 18: 110
     filosa 33: 5
     lamprus 26: 143, 32: 24
     lingualis 32: 24
     nuttallii 28: 82, 33: 67
     pectinatus 21: 70
     pennsylvanicus 19:35
     richthofeni 33: 66
     tenuisculptus 24: 46, 31: 97, 32: 68
     xantusi 18: 111
Phacussa, 6: 56, 6: 68, 7: 88-9
     hamiltoni 7:89
     savesi 7: 89
     stephensi 7:89
phaeniceus, Chrysodomus 5: 47, 33: 22
phaeogramma, Eulota 17: 53
phaeozona, Achatinella 33: 92
phaioxis, Omphemis 30: 114
pharcida, Cepolis 19:36
pharcida, Plagioptycha 19: 36
 Pharellinae, 2: 34-5
```

```
phaseolina, Thracia 27: 74-5
phaseolus, Lampsilis 15: 39
phaseolus, Ptychobranchus 14: 79,
  20: 53, 22: 103, 23: 13-14, 23: 118,
  24: 95, 27: 58, 27: 82, 27: 94, 30: 30,
  31: 120
phaseolus, Unio 4: 21, 4: 137, 6: 45,
  7: 69, 7: 129, 11: 21, 12: 7, 12: 20,
  12:32, 12:137, 28:7
Phasianella, 12:60
     brevis 3: 48
    bulimoides 2: 54
    compta 7: 72, 11: 90, 12: 89,
       16: 42, 18: 20, 21: 45, 21: 66,
       22: 136, 28: 82, 29: 130, 31: 103
    fordiana 23: 128
    lurida 10: 19
    minuta 10: 123
    oligomphala 17:69
    pulchella 3: 48, 27: 59
    pulex 24: 102
    pulla 3: 48, 4: 96, 12: 54, 22: 132
    pulloides 10: 17. 10: 19. 12: 9. 16:
       42, 21: 45, 22: 136, 25: 74
    punctata 22: 132
    sulcosa 23: 58
    tristis 17: 69
    umbilicata 1: 44. 5: 68
phasianella, Turbo 12: 60
Phasianellinae, 3: 20
Phasis, 7: 92
Phenacarion, 3: 127-8, 12: 48
    foliolatus 3: 127
    hemphilli 11: 78, 12: 48
phenacodorum, Boysia 28: 36
Phenacohelicidae, 7:87
Phenacohelix, 6: 56, 7: 88
    pilula 6: 56
Phenacolepas, 5: 89, 14: 61
    galathea 14:63
    linguaviverrae 14: 62
    magdalena 31: 127
    senta 14: 62
Phenacoptygma, 32: 107
Phenacotaxus, 26: 72
phenax, Macoma 14: 120
phenax, Musculus 28:138
philantha, Oliva 28: 102, 29: 68
philberti, Defracia 12: 53
Philine aperta 22: 131
    lima 23: 63, 25: 106
    lineolata 23: 63
    quadrata 25: 106
philippiana, Adelomelon 20: 130
philippiana, Glandina 9: 2
philippiana, Lucina 33: 5
philippiana, Urocoptis 26: 104
```

```
philippinarum, Meta 30: 29
philippinarum, Solen 13: 119
philippinarum, Tapes 9: 85, 32: 124,
  34: 107
philippinensis, Callolima 27: 47
philippinensis, Lima 27: 47
philippii, Marginella 22: 131, 24: 83
philippii, Physa 6: 20, 15: 28-9
philippii, Pupa 22: 130
philippii, Sigaretus 24: 102
Philobrya, 13:36
    atlantica 10: 48
    setosa 16:43, 21:19, 22:137, 32:66
Philomycidae 9: 110-11, 11: 140
Philomycus, 5: 4-6, 5: 8, 5: 21, 5: 23,
       5: 53, 9: 111, 11: 140, 12: 48
    arizonensis 30: 119
    auratus 27: 3
    carolinensis 5: 23, 5: 142, 8: 137,
       11: 140, 13: 24, 13: 142, 14: 64.
       16: 106, 18: 66, 20: 98, 21: 106,
       22: 52, 22: 65-6, 23: 95, 24: 69,
       25: 28, 25: 67, 25: 114, 29: 19,
       29: 122, 32: 136, 33: 15, 33: 80,
       33: 83. 33: 106
    costaricensis 27: 3
    crosseana 27:3
    dorsalis 5: 7, 11: 140, 14: 64, 19:
       58, 25: 64, 27: 3, 29: 123
    hemphilli 11: 140, 14: 59, 27: 3
    lactiformis 13:24
    nebulosus 5: 54, 27: 3
    ohioensis 29: 122
    pennsylvanicus 11: 140, 30: 58, 33:
       80, 33:88
    rushi 33:87
    sallei 27: 3
    secretus 14: 59, 16: 108, 27: 3
    wetherbyi 11: 140, 33: 82
Philonesia baldwini 33: 55, 33: 57
Pholadidae, 2: 19, 9: 105, 12: 84
Pholadida darwinii 21: 22
    ovoidea 28: 28
    parva 5: 55, 11: 53, 21: 22, 28: 28
    penita 5: 55, 5: 59, 7: 72, 10: 93,
      11: 24, 11: 53, 11: 66, 12: 9, 21:
      22, 28: 26
    sagitta 21:22, 25:73
pholadiformis, Petricola 1:4, 2:101, 3:
  28, 4: 5, 9: 35, 11: 9, 13: 121, 14: 106,
  16: 8, 19: 103, 21: 98, 27: 74, 28: 95,
  32: 92, 34: 120
Pholadinae, 2: 19
pholadis, Saxicava 5: 55, 21: 21, 28: 26,
  32: 69
Pholadomya africana 22: 116-17
    arata 18: 143, 22: 116-17
```

Pholadomya candida 22: 115
harrigani 30: 77
loveni 22: 116
pacifica 22 : 116, 22 : 142
progressiva 17: 11
undata 32: 60
Pholas, 2: 19
beauiana 18: 101
bifrons 2: 34
campechiensis 4: 4, 5: 44, 19: 79
caribaea 18: 102
clavata 7: 116, 18: 100
conoides 18: 100
corticaria 7 : 116, 18 : 101
costata 2: 19-20, 3: 28, 4: 4, 6: 27,
8 : 70, 27 : 143, 33 : 114, 34 : 120
crispata 2: 34, 3: 28, 6: 28, 16: 8
cuneiformis 18: 101
dactylus 24: 103
falcata 18: 100
hornbeckii 18: 100
latus 2: 34
martesia 7: 116
nana 18 : 100
pacifica 11 : 80, 28 : 144, 29 : 130,
31: 103, 33: 65
pusilla 18: 100, 7: 116
semicostata 18: 101, 18: 112, 27:
143
striata 18 : 100
terediniformis 18: 101
truncata 1: 65, 2: 19, 3: 28, 4: 4,
9 : 55, 16 : 8, 27 : 143, 30 : 91,
33: 114
Pholeoteras euthrix 18: 67
phorminx, Mopalia 33: 70
Phos candei 27: 120
cocosensis 10: 48
d'orbignyi 19: 17
guadeloupensis 5: 67
Phrixgnathus, 6 : 55, 6 : 121, 7 : 78, 7 :
88–90
caesus 7: 89
furneauxensis 7: 89
halli 7: 89
henryana 7: 89
hobarti 7: 89
pictilis 7:89
pipaensis 7: 89
weldii 7: 89
phlyctaena, Epiphragmophora 31: 108
Phlyctiderma, 14: 34–5
Phyllaplysia taylori 14: 92
Phyllonotus bicolor 32: 23, 32: 27
nuttingi 27: 120
princeps 32: 23
stearnsii 32: 23

```
phymotis, Stomatia 4: 72
Physa, 2: 111, 3: 68, 3: 88, 6: 123
    acuta 17: 125, 18: 129, 27: 112,
      28: 69
    alba, 15: 29
    albofilata 15: 45, 15: 54
    altonensis 14: 23, 15: 71
    ampullacea 4: 27, 5: 144, 13: 6,
       15: 112
    anatina 6: 35, 15: 57, 15: 70-1,
       20: 82, 23: 93, 23: 96, 31: 114,
       32: 42, 33: 126
    ancillaria 4: 114, 5: 9, 6: 20, 6: 34,
       6: 83, 7: 128, 8: 65, 8: 126, 8:
       138, 9: 5, 11: 10, 11: 122, 13:
       6, 13: 35, 13: 59, 13: 89, 13: 104,
       14: 97, 15: 27-8, 15: 42, 15: 55,
       15: 57, 15: 128, 16: 122, 17: 39,
       20: 82, 20: 91, 22: 120, 23: 93,
       24: 62, 25: 28, 27: 141, 29: 92,
       30: 31, 33: 12, 34: 79
     aurea 14:23
     billingsi 15: 56
     brevispira 6: 35, 15: 57, 15: 71
     bullata 33: 118
     bullatula 33: 118
     caliban 24: 144
     carinifera 2: 113
     carltoni 4: 123, 33: 118
     cernica 23: 70
     charpentieri 15: 29
     columbiana 4:27, 18:96
     compacta 16: 106
     conoidea 13: 15, 22: 64-5
     cooperi 21: 123, 23: 77
     costata 4: 122, 15: 27
     crandalli 23: 93, 27: 92, 29: 92,
       33: 16
     crassa 14: 98, 15: 42-3, 33: 12
     craveni 14:84
     crocata 15: 70, 25: 126
     cubensis 13: 70, 15: 58, 20: 9, 21:
       8, 26: 106, 31: 55
     cyanea 22: 131
     cylindrica 6: 20, 12: 65, 14: 19,
        15: 54
     deformis 6: 35, 15: 55
     diaphana 5: 54, 5: 56, 27: 105, 30:
        93, 30: 95
     distorta 15: 70, 25: 126
     d'orbignyana 5: 56
     elliptica 6: 35, 14: 23, 15: 45, 15:
        54, 16: 35, 33: 16
     febigeri 6: 35, 14: 23, 15: 55
     fontana 6: 20-1, 14: 17, 15: 71
     fontinalis 27: 112, 28: 70, 30: 110
     forshevii 15: 69, 15: 27, 22: 64-5
```

```
Physa fragilis 6: 31, 6: 34, 15: 29
    gabbi 3: 78, 5: 56, 9: 102, 31: 34
    globosa 15:71
    grosvenorii 15: 69
    gyrina 2: 98, 2: 111, 3: 21, 3: 24,
       3: 50-1, 6: 20-1, 6: 35, 7: 33,
       7: 69, 8: 65, 9: 4, 9: 127, 12: 65,
       14: 16-17, 14: 19, 14: 22, 14: 77,
       15: 25, 15: 27, 15: 45, 15: 54,
       15: 71, 15: 112, 16: 17, 16: 105,
       17: 113, 18: 31, 20: 23, 20: 40,
      20: 82, 20: 98, 22: 120, 23: 77, 25: 67, 25: 108, 26: 65, 26: 92,
       26: 94–5, 26: 131, 27: 54, 28: 9,
       29: 47, 29: 90, 29: 92, 29: 124-6,
       30: 8, 30: 31, 31: 113, 32: 42-3,
       33: 16
    halei 6: 21, 6: 103, 7: 121, 25:
       126, 31: 63
    hawnii 14: 19
    heterostropha 1: 20, 2: 40, 2: 111,
       3: 21, 3: 139, 4: 134, 5: 23, 5:
       62-3, 5: 111, 6: 20-1, 6: 35, 6:
       83, 7: 33, 7: 66, 7: 69, 7: 135,
       8: 65, 8: 126, 8: 138, 11: 12,
       11: 122, 12: 65, 12: 137, 13: 6, 13:
       30, 13: 35, 13: 48, 13: 58, 13:
       70, 13: 89, 13: 101, 13: 104,
       13: 113, 14: 16-17, 14: 69-71,
       14: 77, 14: 102-4, 15: 27-9,
       15: 42–3, 15: 55, 15: 71, 15: 112,
       17: 113, 18: 66, 19: 28, 20: 40,
      20: 82, 20: 91, 20: 98, 21: 8, 21: 24, 21: 35, 22: 32, 23: 10,
       24: 2, 24: 62, 24: 72, 25: 28, 26:
       96, 26: 117, 27: 92, 27: 112, 27:
       140, 28: 9, 28: 69, 30: 31, 30:
       33, 31: 90, 31: 106, 33: 12, 33:
       60
    hildrethiana 6: 35, 7: 128, 14: 19,
       15: 45, 20: 82, 22: 120, 33: 16
    hordacea 6: 135
    humerosa 19: 96, 29: 92
    inflata 15: 71
    integra 6: 35, 9: 5, 9: 127, 11: 122,
       12: 138, 13: 35, 14: 16-17, 14: 23,
       15: 55-6, 15: 58, 16: 105, 19:
       28, 20: 23, 20: 98, 28: 9, 29:
       92, 30: 8, 31: 89, 32: 42-3, 33:
       16, 33: 71
    interioris 34: 4, 34: 7
    jamaicensis 5: 69, 8: 33
    lata 15: 29
    layardi 19: 44
    lirata 14:84
    lordi 6: 34, 8: 65, 15: 28, 15: 44,
       23:9, 23:77
```

```
Physa magnalacustris 14:97, 15:42-3.
      16: 122
    mexicana 10: 107, 13: 15, 21: 79,
      22: 65
    microstoma 15: 70, 25: 126
    minor 15: 55
    moussoni 14:84
    niagarensis 6: 35, 15: 55, 27: 7-8,
      28: 9
    nicklinii 14: 23, 15: 55
    nuttalli 30:83
    obesa 15: 43
    oleacea 6: 35, 9: 127, 12: 65, 14:
      23, 15: 27, 15: 45, 16: 35, 20:
      82, 22: 120, 23: 96, 33: 16
    oneida 33: 11
    osculans 5: 9, 21: 79, 22: 65
    parkeri 5: 9, 12: 63, 15: 44
    parva 12: 65, 14: 19, 15: 71
    patzcuarensis 5: 9
    peninsulae 13: 49, 13: 70
    philippii 6: 20, 15: 28-9
    plicata 6: 20-1, 14: 19, 15: 28-9
    politissima 3: 51, 21: 123, 23: 77
    pomilia 3: 139, 4: 64, 6: 35, 6: 40,
      6: 119, 10: 40, 13: 70, 14: 77,
      15: 70, 18: 45, 20: 40
    primeana 15: 29
    rhomboidea 15: 37, 19: 96, 22: 65,
      21: 79
    rhyssa 21: 79
    saffordi 14: 19, 15: 56
    sayii 6: 21, 6: 34, 7: 128, 12: 65, 13:
      98, 14: 17–18, 15: 28, 15: 43, 20:
      23, 20: 98, 22: 19, 24: 69, 26: 65,
      27: 141, 29: 92, 32: 41, 33: 16
    scalaris 2: 113, 3: 41
    showalteri 6: 21, 6: 35, 15: 70
    smithiana 33: 142
    smithii 33: 142, 33: 144
    smithsoniana 15:54
    solida 1: 20, 15: 45, 15: 71
    striata 15: 29, 14: 19
    sowerbyana 10: 78
    subarata 15: 71
    tenuissima 15: 71
    thermalis 27: 113
    traskii 5: 56, 13: 15, 23: 77
    triticea 3: 49-51, 13: 65, 17: 84
    troostiana 17: 84, 14: 23, 15: 54-5,
      20: 40
    vinosa 6: 21, 6: 35, 9: 127, 15: 42-3
      15: 57
    virginea 5: 56, 23: 77
    virgata 13:79, 30:135
    walkeri 15: 37, 15: 57, 27: 68,
      29: 47, 29: 92, 32: 42
```

```
Physa warreniana 6:34, 14:18, 15:44,
      20: 82, 27: 68, 30: 8, 31: 89,
      32: 42, 32: 98, 33: 12
    whitei 15: 69
Physella globosa 4: 27
Physidae, 3: 8, 4: 114, 8: 65, 12: 137
  13: 48
Physina, 30: 110
physis, Cypraea 24: 36
physis, Hydatina 34:98
Physopsis africana 31: 141
Physunio crossei 27: 141
    micropterus 26: 141
Phytia acuta 33: 78
    brevispira 33: 77
    myosotis 17: 93
    rhoadsi 33:78
    setifer 33: 78
    triplicata 33: 78
pica, Livona 5: 68, 19: 78, 34: 124
pica, Oliva, 24: 51, 28: 98, 29: 69
pica, Patella 7: 142
pica, Turbo 1: 13, 2: 118
piceus, Acanthopleura 5: 68
piceus, Chiton 6: 104-5
picta, Adeorbis 16: 49
picta, Anculosa 18: 42
picta. Austrosarepta 13: 132
picta, Cochliopa 23: 99-100
picta, Collonia 33: 35
picta, Columbella 26: 76
picta, Fissurella 5:82
picta, Galvina 23: 36
picta, Helix 4: 78, 4: 112, 34: 99
picta, Laminella 22: 68, 27: 71
picta, Mitra 20: 57
picta, Neritina 21: 93
picta, Patula 4: 16
picta, Polymita 26: 69, 26: 100
picta, Synaptocochlea 15: 11
picta, Pyramidula 11: 141, 34: 23
picta, Strophia 3: 48
pictilis, Helix 7: 78
pictilis, Phrixgnathus 7: 89
pictorum, Spondylus 25: 11
pictorum, Unio 9: 24, 25: 21, 23: 32,
  31: 76, 34: 15
pictum, Cardium 27: 143
pictum, Chondropoma 26: 104, 28: 106
picturata, Helix 8: 4
picturata, Pleurodonte 8: 4, 16: 1, 16: 3
pictus, Agriolimax 11: 138
pictus, Amphidromus 18: 95
pictus, Lampsilis 15: 50
pictus, Macroceramus 26: 3
pictus, Mytilus 34: 128
pila, Polinices 25: 32
```

```
pilaris, Fusconaia 34: 81
pilaris, Quadrula 28: 141
pilaris, Unio 8: 116, 12: 137
pileare, Cymatium 19: 16
pileare, Triton 22: 60
pileare, Tritonium 34: 123
pilearis, Lotorium 26: 78
pilearis, Simpulum 5: 66
pileiformis, Bulimulus 17: 103
piliscus, Helix 16: 96
piliscus, Papuina 16: 96
pilocerei, Holospira 9: 50
pilosa, Acanthodoris 23: 36, 23: 101,
  30: 130
pillsburyi, Cerion 12: 26, 27: 64
Pilsbrya, 1:54
pilsbryana, Ashmunella 27: 109, 28:
  110, 29: 16, 29: 42, 32: 85
pilsbryana, Bifidaria 11: 118, 12: 128,
  13: 14, 14: 83, 14: 85-6, 16: 58
pilsbryana, Clausilia 18: 21
pilsbryana, Gastrocopta 31: 33, 33: 70,
  34: 14
pilsbryana, Idiostemma 28: 4, 28: 49
pilsbryana, Lymnaea 22: 4, 22: 18
pilsbryana, Paravitrea 33: 9, 33: 140
pilsbryana, Pupa 3: 123-4, 6: 4, 9: 116
pilsbryana, Urocoptis 28:4, 28:49
pilsbryana, Vitrea 23: 9, 33: 140
pilsbryanum, Sphaerium 22: 141
pilsbryanus, Buliminus 14: 43
pilsbryanus, Ischnochiton 31: 144
pilsbryanus, Petraeus 14: 43
pilsbryanus, Somatogyrus 17: 142, 18:
  45, 29: 49
pilsbryi, Amastra 27:68
pilsbryi, Amnicola 19: 116
pilsbryi, Anctus 4: 81, 4: 134–5
pilsbryi, Ashmunella 29: 30
pilsbryi, Bifidaria 19: 121, 28: 38
pilsbryi, Cerithium 7: 38, 7: 51
pilsbrvi, Holospira 9: 50, 11: 108, 20: 72
pilsbryi, Leptolimnaea 4: 25
pilsbryi, Limnaea 4: 25
pilsbryi, Lioplax 18: 133
pilsbryi, Lucidella 27: 100
pilsbryi, Odostomia 18: 24
pilsbryi, Omphalina 18: 30, 26: 15, 33:
  140
pilsbryi, Oreohelix 30: 102
pilsbryi, Polygyra 14:25, 14:29, 30:139
pilsbryi, Pristiloma 13: 36
pilsbryi, Tornatellides 28: 79
pilsbryi, Unio 5: 1, 7: 1, 9: 134
pilula, Bulimulus 9: 114
pilula, Lucina 3: 56
pilula, Phenacohelix 6: 56
```

```
pilula, Polygyra 14: 55, 16: 108, 19: 26
pilula, Trivia 21: 59, 26: 98
pimesoma, Helix 4: 120
pindarina, Oliva 24: 122, 28: 116, 29:
pinei, Ampullaria 12: 75
pinei, Unio 11: 40
Pineria, 26: 112
    beathiana 20: 103, 26: 112
    bonairensis 17: 48
    terebra 20: 103, 26: 112
pinerium, Cerion 26: 112
pingeli, Limnaea 19: 3
pinguis, Limnaea 9: 4
pinguis, Voluta 28: 104
pinicola, Polygyra 30: 112
pinkstonii, Unio 10: 136
Pinna, bullata 11: 25
    carnea 11:25
    degenerata 11: 25
    flabellum 11: 25
    muricata 4: 6, 7: 116, 9: 107, 11:
      26, 12: 143, 20: 3, 34: 120-1
    rigida 34: 129
    rudis 5: 52, 11: 25
    rugosa 32: 27
    oldroydi 24:126
    pernula 11: 25
    seminuda 4: 6, 34: 120-1
    varicosa 11: 25
Pinnidae, 11: 25
pinnulatum, Cardium 3: 45, 6: 50, 7:
  82, 12: 74, 17: 110, 21: 143, 25: 106,
  32: 91
pintadina, Acmaea 31: 98
pinto, Clausilia 15:63
Pintoa, 32: 99
pipaensis, Phrixgnathus 7: 89
piperata, Cypraea 24: 36
piratica, Tellina 32: 69
Pirostoma bidentata 22: 55
    plicatula 22: 55
    pumila 22: 55
    septentrionalis 22: 55
pirriensis, Plekocheilus 26: 60
pisana, Euparypha 10: 104
pisana, Helix 3: 76, 10: 104, 14: 112,
  17: 126, 22: 130, 29: 72, 33: 63, 34:
  136
Pisania claibornensis 22: 98
    d'orbignyi 24: 83, 12: 52
    janeirensis 10: 122
    maculosa 12: 52, 24: 83
    pusio 19: 17
    variegata 5: 44
piscinalis, Anodonta 25: 22
piscinalis, Valvata 28: 10
```

```
Pisidium, 2: 48-9, 6: 123
    abditum 2: 40, 3: 33, 5: 55, 6: 66,
      7: 34, 7: 69, 7: 86, 7: 129, 8:
      100, 8: 126, 8: 139, 9: 6, 9: 75–6,
      9: 98-9, 9: 102, 9: 128, 9: 142,
      10: 16, 11: 114, 12: 78, 12: 118,
      13: 4, 13: 30, 13: 48, 13: 55,
      13: 90, 13: 106, 13: 112, 14: 64,
      14: 71, 14: 103–4, 15: 126, 18: 46,
      19: 27, 19: 120, 21: 143, 22: 106,
      22: 113-14, 26: 6, 26: 65, 29:
      94, 29: 134, 30: 95, 31: 85
    abyssorum 6: 66, 9: 99, 11: 124
    adamsi 6: 66, 7: 118, 10: 16, 13:
      106, 14: 102, 26: 8
    aequilaterale 2: 50, 3: 33, 6: 67, 9:
      142, 11: 126, 13: 106, 13: 132,
      19: 118, 22: 113-14, 26: 6
    affine 15: 66, 22: 105, 22: 113, 29:
      94, 31: 85
    alabamense 19: 120, 33: 140
    albidum 25: 2, 33: 140
    alleni 26: 9
    amnicum 12: 117, 13: 9, 14: 71,
      25: 1
    angelicum 9: 99
    armatum 19: 84
    arrosum 19: 82
    ashmuni 17: 42, 23: 79
    atlanticum 19: 31, 20: 44
    bakeri 14: 71
    boreale 13: 12, 13: 105
    brevius 19: 118
    calcareum 32: 96
    californicum 21: 122, 23: 79
    cicer 28: 19
    columbianum 26: 117
    complanatum 17: 79, 31: 85
    compressum 2: 49–50, 3: 33, 6: 66,
      7: 129, 8: 65, 8: 99–100, 8: 140,
      9: 6. 9: 75. 9: 88. 9: 102. 9: 128.
      10: 20, 11: 10, 11: 122, 11: 126,
      12: 117–18, 13: 12, 13: 30, 13:
      35, 13: 79, 13: 90-1, 13: 106,
      14: 6, 14: 47, 14: 102–3, 15: 68.
      17: 38. 17: 43. 17: 48. 17: 81-2,
      17: 84, 18: 129, 19: 2, 19: 30,
      19: 81, 20: 18, 20: 43, 22: 32,
      22: 104, 22: 113-14, 25: 1, 25:
      29, 26: 6, 26: 96, 26: 138, 27: 7,
      29: 94–5, 27: 82, 29: 126, 30:
      8, 30: 30, 30: 33, 31: 85, 33: 17
    confertum 19: 82, 19: 118
    contortum 13: 10, 13: 59, 13: 106,
      14: 103-4, 22: 106, 29: 94
    contrarium 19: 83, 33: 140
    coosaense 19: 83, 33: 140
```

```
Pisidium corpulentum 20: 88
    costatum 17: 22, 22: 106, 32: 96
    cristatum 31:85
    eruciatum 8: 97, 8: 100, 10: 20,
      12: 118, 13: 12, 13: 31, 13: 90,
      17: 43, 19: 30
    crystalense 29: 95
    cuneatum 17:81
    cuneiforme 17: 81
    dabneyi 5: 49, 5: 52
    danielsi 17: 42
    decorum 33: 17
    dispar 25: 2, 33: 140
    elevatum 19: 119
    errans 19: 84
    expansum 19: 118
    fallax 10:20, 12:79, 12:118, 13:12,
      13: 31, 13: 90, 13: 106, 17: 43,
      19: 30, 33: 17
    ferrissii 13:4
    ferrugineum 3: 33, 9: 128, 10: 66,
      12: 118, 13: 106, 15: 129, 17: 21,
      22: 113-14, 30: 8, 31: 85
    fontinale 30: 59
    fragilimum 20: 18
    fraternum 19: 120
    fraudulentum 26: 95, 33: 17
    friersoni 20: 20
    furcatum 26: 118
    glabellum 26: 137
    guatemalensis 34: 40
    handwerki 13: 90, 14: 100, 20: 18
    harfordianum 9: 99, 14: 100
    henslowanum 12: 118, 13: 9, 17:
       48, 30:8
    huachucanum 27: 144
    idahoense 4:85, 9:6, 9:98, 9:103,
       12: 120, 19: 2, 26: 118, 30: 59,
       34: 69
    illinoisensis 33: 17
    imbecille 14: 5, 14: 100
    indianense 19: 80
     inerme 33: 17
     inornatum 25: 3
     insigne 9: 99, 31: 34
     jamaicensis 7: 118
     kirklandi 13: 11, 15: 68, 17: 43,
       19: 30, 29: 94
     lacteum 28: 20
     laevigatum 19:81, 29:95, 29:136,
       30: 8, 31: 85
     lens 13: 112
     lermondi 26: 138
     levissimum 20: 18
     limatulum 18: 108, 19: 31, 25: 117
       33: 140
     limicolum 19:81
```

```
Pisidium lineatum 19: 119
    madagascariense 20: 46
    mainense 12: 79, 13: 106, 14: 103,
      17: 21, 22: 106, 29: 94
    marci 23: 42
    medianum 13: 10, 13: 55, 13: 106,
      17: 21, 29: 95
    milium 9: 6, 10: 117, 13: 10, 13: 55,
      13: 59, 22: 106, 13: 106
    minus 26: 7, 28: 19
    minusculum 20: 17
    minutum 13: 11, 13: 106, 14: 104,
      22: 106
    mite 19: 84
    modicum 26: 137
    monas 14: 100, 28: 19
    neglectum 20: 44, 20: 87, 22: 114,
      31: 85
    nevadense 26: 137
    novaboracense 6: 67, 15: 67, 15:
       126, 17: 82, 18: 129, 19: 31, 19:
       118, 20: 44, 20: 88, 20: 91, 20:
       100, 21: 47, 26: 6, 26: 96, 27: 82
    nylanderi 11: 125, 13: 106, 15: 129
    obtusale 17: 43
    occidentale 5: 55, 9: 99, 21: 20,
       24: 46, 30: 98
    ohioense 17:20
    opacum 19:81
    overi 26: 136, 29: 95, 31: 85
    pauperculum 10: 64, 10: 66, 13:
       55, 13: 91, 13: 106, 14: 100, 14:
       103, 22: 113
     peraltum 14: 5-6, 14: 79, 19: 31,
       20: 44, 26: 95
     planatum 20: 46
    politum 9: 75, 9: 128, 11: 114,
       12: 118, 13: 106, 15: 126
     proximum 20: 5
     pulchellum 12: 46
    punctatum 8: 114, 8: 99, 9: 6,
       10: 20, 11: 113, 12: 118, 13: 12,
       13: 31, 13: 90, 13: 106, 14: 100,
       18: 108, 19: 32, 33: 17
     pusillum 20: 88
     pygmaeum 7:118
    quadrulum 19: 119
     randolphi 9:99, 9:102, 12:131, 26:
       119
     regulare 26: 7
     rhombicum 26: 119
     roperi 12: 77-8, 13: 30, 13: 55,
       13: 106, 14: 59, 14: 100, 21: 47,
       26: 9, 31: 34
     rostratum 19: 82, 19: 119
     rotundatum 6: 7, 9: 6, 9: 128, 9:
       142, 10: 21, 13: 11, 14: 103
```

```
13: 4, 13: 30, 14: 79, 15: 132, 17:
Pisidium rowelli 17: 80, 31: 34
    sargenti 15: 67, 29: 95, 31: 85,
      33: 17
    scholtzii 17: 22, 17: 48
    scutellatum 9: 99, 10: 66, 14: 103,
      19: 2, 23: 43, 29: 47, 30: 30,
      31: 12, 31: 85
    seminulum 14: 103
    septentrionale 12:78, 13:12, 19:84
    simplex 19: 84, 22: 106, 28: 19, 31:
                                               41
    singleyi 11: 112, 19: 31, 20: 44, 21:
      80, 25: 117, 34: 49
    smithii 19:83
    sphaericum 26: 8, 28: 20
    splendidulum 11: 113, 11: 124-5,
      12: 118, 13: 31, 13: 106, 13: 112,
      14: 100, 14: 103-4, 17: 42, 20:
      100, 22: 106, 22: 114, 26: 138-9,
      31:85
    steenbuckii 15: 10
    sterkianum 12: 46
    streatori 14: 100, 21: 47
                                                    122
   strengii 15: 126, 17: 43
   subrotundum 20: 19, 22: 106, 24:
      69, 26: 7, 26: 65, 29: 94
   subtruncatum 17:81
   succineum 20: 99, 22: 114
   superius 20: 98
   supinum 12: 118
   tenuilineatum 33: 33
   tenuissimum 14:99, 20:19, 22:106
   torquatum 9: 142
   trapezoideum 9: 124, 20: 89, 20: 99
   triangulare 22: 106
   ultramontanum 9: 98, 9: 102, 13:
      67, 17: 80
    variabile 2: 49, 6: 67, 7: 129, 8:
                                               23
      126, 8: 140, 9: 6, 9: 76, 9: 98-9,
      9: 102, 9: 128, 10: 16, 11: 10, 12:
      117-18, 13: 4, 13: 106, 14: 5,
      14: 103–4, 15: 132,17: 82, 18: 129,
      19: 2, 19: 32, 19: 118, 20: 44,
      20: 98, 22: 32, 22: 105-6. 22:
      113-14, 23: 11, 25: 1, 26: 6, 26:
      96, 26: 118, 26: 138, 29: 94-5,
      31: 85
   ventricosum 3: 33, 6: 67, 9: 6, 10:
      21, 11: 114, 13: 55, 13: 106, 14:
      103-4, 17:22, 20:91, 22:114, 22:
   vesiculare 10: 21, 11: 114, 31: 12,
      31: 86
   vile 12: 46
   virginicum 4: 85, 4: 115, 6: 66,
      7: 34, 7: 129, 8: 139, 9: 6, 9: 75,
      9: 128, 10: 67, 12: 117, 12: 118,
```

```
82, 18: 57, 19: 30, 20: 43, 25: 1,
       25: 29, 25: 127, 27: 83, 30: 30,
       25: 144
Pisidium volutabundum 24: 144
    walkeri, 9: 75, 9: 128, 10: 67, 12:
       79, 13: 31, 13: 106, 14: 103, 17:
       21, 20: 18, 26: 136, 29: 95
pisiformis, Strigilla 7: 117, 14: 119, 34:
Pisinna elongata 12: 54
    glabrata 12:54
    punctulum 12: 54
    seminulum 12: 54
pisum, Stoastoma 8: 32, 24: 85, 24: 90
Pitar, dione 20: 2
Pitaria albida 16: 139
    alternata 16: 141
    circinata 16: 141
    dione 16: 129
    eucymata 16: 139
    fulminata 16: 139-40, 17: 127, 34:
    lupanaria 16: 140
    newcombiana 16: 140
    simpsoni 16: 139, 34: 122
    tomeana, 16: 140
pitcheri, Gryphaea 12: 108
pityonesica, Helix 26: 112
pityonesica, Jeanneretia 26: 112
Pitys, 6: 68-9
placenta, Anomia 34: 129
placenta, Placuna 13: 130, 34: 129
placentula, Hyalina 16: 23
placentula, Vitrea 11: 130, 14: 57, 21:
placentula, Zonites 7: 16-17, 7: 33, 16:
Placiphorella rufa 32: 25, 33: 28
    sinuata 7: 102,
    velata 18: 20, 21: 52, 25: 74, 33: 28
Placobranchus californicus 25: 25
    catulus 31: 132
Placopecten, 11: 116
Placostylus, 8: 35
    alienus 7: 116
    francoisi 19:44
    hebridarum 19:44
Placuna ephippium 34: 129
    placenta 13: 130, 34: 129
    sinuosa 7: 116
Placunanomia echinata 7:116
    macroschisma 5: 55, 7: 72, 9: 39-
      40, 10: 69, 11: 53, 12: 84, 12:
      112, 13: 29,
    rudis 5: 43, 13: 84
Plagiodon, 7: 20, 7: 30
```

```
Plagiodontes dentatus 12: 57
 plagioglossa, Polygyra 11: 74
 Plagiola, 12: 82, 15: 53, 23: 119
      cyrenoides 15: 52
      donaciformis 14: 78, 19: 59, 20:
        53, 23: 92, 27: 22, 30: 15
      elegans 14: 78, 15: 52, 16: 104,
        20: 53, 23: 102, 27: 22, 28: 76,
        29: 93, 30: 45
      macrodon 22:65
     reflexa 23: 119
      securis 14: 78, 16: 104, 20: 53,
        22: 93, 23: 102-3, 23: 119, 27:
        132, 30: 45
 Plagioptycha, 6: 48
 plagioptycha, Helix 3: 62, 33: 94
 plagioptycha, Thysanophora 11: 105,
   13: 45, 19: 38, 21: 100, 21: 102, 21:
   104, 26: 12, 26: 17-21, 26: 31, 26:
   33-4, 29: 82, 29: 143, 33: 18, 33: 94,
   34: 39, 34: 48, 34: 94, 34: 108
 plagosum, Busycon 27: 142
 plana, Anodonta 2: 21, 2: 36, 4: 21, 4:
   48, 5: 63, 6: 65, 7: 70, 8: 65, 13: 5
 plana, Buccinum 8: 78
 plana, Crepidula 1: 44, 3: 28, 6: 28, 6:
   41-2, 6: 63, 10: 122, 13: 54, 19: 26,
   19: 55, 19: 103, 21: 99, 25: 106, 29:
   110, 30: 90, 30: 130, 32: 93, 33: 112,
   34: 124
 plana, Paludestrina 24: 139
 plana, Polygyra 33: 72
 planata, Haliotis 12: 106
 planata, Tellina 24: 103
planata, Tornatina 22: 137
 planatum, Pisidium 20: 45
 Planaxis lineatus 5: 67
     nigritella 26: 143
     nucleus 5: 67, 19: 56
 planaxis, Littorina 5: 57, 7: 71-2, 10:
   56, 11: 23, 11: 53, 11: 90, 12: 89,
   16: 41, 21: 44, 21: 65, 28: 27, 29:
   131, 31: 104
 planetica, Cuspidaria 32: 67
 planicosta, Cardita 8:75
 planicosta, Venericardia 9: 77, 22: 36
 planicostatus, Lampsilis 14:78
 planiforme, Solarium 9: 2
 planilabra, Partula 6: 74
 planilirata, Haliotis 4: 103
 Planispira aldrichi 12: 15
     endoptycha 19:64
     hardouini 11: 37
     infracta 19:64
     porcellana 19: 64
     trochalia 12: 16
 planispira, Lithasia 14:77
```

```
planiuscula, Periploma 7: 133, 11: 81,
  29: 131, 31: 104
planivieta, Cytherea 7: 107
Planogyra, 7: 93, 11: 142
    asteriscus 2: 54, 3: 97-8, 34: 58
Planorbis 2: 111, 3: 8, 3: 68, 3: 88,
      6: 123
    aequalis 19: 101
    affinis 5: 34, 8: 33
    alabamensis 8: 114, 9: 52-3, 9: 55
      18: 34, 25: 126, 31: 55
    albina 9:24
    albus 1:78, 6:137, 7:128, 9:55, 13:
      6, 19: 4, 19: 20, 20: 91, 26: 117
    altissimus 32:95
    ammon 5: 54, 5: 56, 13: 137, 17: 75
    angistomus 23: 2, 23: 4, 24: 137,
      28: 8
    anitensis 17: 11
    anodonta 34: 38
    angulatus 23: 21
    antiquitus 24: 140
    antrosus 23: 1-2, 23: 5, 24: 137,
      26: 28, 26: 96, 26: 131, 27: 7.
      27: 106, 28: 8, 29: 90, 29: 92,
      29: 95, 29: 125, 30: 9, 30: 135,
      31: 91, 31: 106, 32: 41, 32: 95,
      32: 97, 33: 15, 33: 60-1
    arcticus 15: 10
    armigera 1: 21, 13: 6
    aroostookensis 8: 115, 8: 126, 9: 5,
      13: 105, 23: 3, 23: 7, 27: 141
    avus 24: 2
    bicarinatus 2: 40, 3: 23, 4: 114,
      4: 136, 6: 83, 6: 103, 6: 136, 7:
      33, 7: 69, 7: 128, 7: 135, 8: 65, 8:
      115, 8: 126, 8: 138, 9: 5, 9: 127,
      10: 84, 10: 117, 11: 10-12, 11:
      121-2, 12: 65, 12: 138, 13: 6,
      13: 35, 13: 58, 13: 79, 13: 89,
      14: 70-1, 14: 76, 14: 102, 15:
      120, 15: 128, 17: 39, 17: 113,
      18: 54, 19: 66, 19: 28, 20: 17, 20:
      23, 20:82, 20:91, 20:98, 21:106,
      22: 19, 22: 32, 22: 64-5, 22: 105,
      22: 121-2, 23: 1, 23: 10, 23:
      21, 23: 96, 24: 62, 24: 69, 24:
      72, 24: 136, 24: 140, 25: 28, 25: 67, 25: 117, 25: 126, 26:
      38, 26: 41, 26: 117, 26: 131, 27:
      68. 27: 92. 27: 141. 28: 89–90.
      29: 95, 30: 31, 30: 33, 32: 41,
      32: 128
    billingsi 9: 54
    binneyi 9: 102, 13: 134, 14: 34,
      18: 96, 20: 98, 23: 41, 23: 113,
      25: 67, 30: 9, 31: 91
```

```
Planorbis boissyi 31: 141
    boucardianus 33: 78
    brogniartiana 1: 76, 9: 54
    buchamensis 1: 76, 9: 54, 32: 106
    callinglyptus 9: 52-4, 9: 102, 26:
      131, 29: 126
    caloderma 34: 46, 34: 48
    campanulatus 6: 137, 7: 69, 7: 128,
      8: 126, 9: 4, 9: 127, 11: 10, 11:
       121-2, 12: 64, 13: 6, 13: 35, 13:
      58, 13: 89, 13: 101, 13: 104,
      14: 70-1. 14: 102, 15: 128, 17:
      39, 17: 113, 20: 23, 20: 91, 20:
      98, 21: 62, 22: 32, 22: 105, 22:
      121, 23: 2, 24: 62, 25: 28, 25:
      67-8, 27: 141, 28: 9, 28: 89,
      30: 9, 30: 31, 31: 91, 32: 96, 32:
      98. 32: 127
    caribaeus 34: 38, 34: 48
    carinifera 2: 113
    carus 25: 116
    castaneonitens 10:79
    centervillensis 9: 35, 9: 52-3, 19: 94
    circumstriatus 9:54
    cirratus 33: 118
    cirrus 33: 118
    complanatus 2: 68, 3: 40, 11: 11
    concavus 2: 2, 9: 54
    corneus 9: 24, 10: 126
    corpulentus 4: 122, 6: 126, 13: 6,
      13: 133, 14: 33, 17: 75, 23: 42,
      30: 31
    corrugatus 6: 136, 23: 5
    costatus 6: 137, 9: 54–5, 10: 117,
      10: 139
    crista 13: 59, 13: 105, 14: 102-3,
      31: 12
    cristatus 9: 53, 13: 6, 13: 59, 13:
       105, 14: 103–4, 22: 131
    cultratus 3: 63, 7: 95, 13: 48, 21:
       78, 27: 135, 34: 38
    decipiens 8: 21, 8: 33
    deflectus 1: 77, 6: 137, 8: 126, 8:
       138, 8: 36, 9: 53-5, 9: 117, 11:
       10-11, 11: 122, 12: 64, 13: 35,
      13: 105, 13: 112, 14: 47, 14: 70-1,
      17: 39, 19: 120, 20: 23, 20: 91,
      20: 98, 23: 93, 25: 28, 27: 8, 27:
      141. 28: 9. 28: 20. 29: 93. 29:
      95, 30: 31, 30: 33, 30: 83, 31:
      91, 32: 132
    dentiferus 8: 33
    dilatatus 1:63, 1:77, 3:139, 8:114-
       15, 8: 138, 9: 54–5, 12: 144, 13:
      48, 17: 126, 18: 54, 19: 34, 20:
       40, 20: 91, 24: 2, 26: 96, 30: 95,
       31: 114, 33: 16
```

```
Planorbis disjectus 5: 120, 17: 10
    duryi 2: 113, 34: 31, 34: 121
    eburneus 23: 21, 24: 137
    edentata 8:33
    elevatus 9: 55, 24: 62
    engobatus 23: 1, 23: 2, 24: 137
    eucosmius 22: 34, 23: 1
    exacutus 1: 76, 3: 23, 6: 137, 7:
       128, 8: 114, 8: 138, 9: 5, 9: 53–5,
      9: 127, 10: 84, 10: 117, 13: 6,
      13: 51-2, 13: 79, 13: 105, 17: 39,
      17: 113, 19: 94, 20: 91, 20: 98,
      24: 62, 28: 88, 29: 87, 29: 95,
      29: 123, 30: 31
    exacuous 21: 33, 27: 68, 29: 93,
      30: 9, 31: 9
    fallax 3: 23, 7: 69, 31: 91
    fieldii 33:79
    florissantensis 19: 100, 20: 132
    fontanus 19: 105
    glaber 17: 93
    glabratus 3: 23, 4: 122, 20: 40, 33:
       123
    guadeloupensis 31: 141
    havanensis 1: 20
    heloicus 10: 79
    hemisphaerula 19: 105
    hirsutus 1:78, 9:53, 9:55, 127, 11:
       10,13: 105, 14: 104, 15: 128, 19:
      4, 20: 23, 22: 105, 22: 131, 24: 62,
      25: 67, 28: 20, 30: 9, 30: 31, 32:
      97
    harni 4: 137, 13: 51-2
    hornii 13: 65, 17: 84
    hyalina 1: 76
    imus 24: 144
    intercalaris 13: 47, 20: 9
    isthmicus 33: 78
    jenksii 2: 2, 3: 22
    kermatoides 3: 63
    laevissimus 21: 25
    lautus 23: 1-2
    lens 1: 76, 9: 55
    lenticularis 1: 76. 9: 55
    lentus, 3: 23, 6: 136, 8: 65, 26: 36,
      30: 31, 30: 33, 31: 63
    liebmannii 3: 60, 21: 78, 22: 65,
      27: 135, 33: 78
    lunatus 24: 132
    macrostomus 13:6
    madagascariensis 16: 81
    magnificus 17: 75, 21: 90, 22: 34,
      23: 41
    major 6: 136, 24: 137, 30: 31
    maya 33: 78
    megas 19: 95
    minor 6: 137
```

```
Planorbis multilineatus 13: 48
    multivolvis 6: 36, 6: 136, 9: 4, 21:
       61, 23:9, 32:138
    mysarus 9:82
    nathorsti 19:94
    nautileus 3: 40, 9: 54-5, 10: 117,
       10: 130, 10: 139, 13: 105, 19: 120
    nitidus 2: 68, 19: 105
    obliquus 1: 77, 9: 55
    occidentalis 17: 8
    opercularis 5: 56, 9: 52-5, 13: 48,
       19: 14, 21: 127, 30: 38
     orbiculus 33:78, 34:38
     oregonensis 9: 52-3, 13: 48, 19: 94
     pabloanus 9: 107, 17: 12
     pallidus 8: 33
     paropseides 10: 79
     parvus 2: 2, 2: 40, 2: 68, 3: 24, 4:
       114, 6: 137, 7: 69, 7: 85, 7: 128, 8: 65, 8: 138, 9: 5, 9: 53–5, 9:
       36, 9: 117, 9: 127, 10: 43, 10:
       117, 11: 10, 11: 122, 12: 60,
      13: 6, 13: 30, 13: 35, 13: 48, 13:
       58, 13: 65, 13: 101, 13: 105, 13:
       112, 14: 10, 14: 70-1, 14: 76, 14:
       86, 14: 102-4, 15: 10, 15: 104,
       15: 128, 17: 84, 17: 93, 17: 113,
       19: 28, 19: 120, 19: 130, 20: 17,
       20: 23, 20: 92, 20: 98, 21: 8, 21: 35, 21: 123, 22: 9, 22: 32,
       22: 65, 22: 104-5, 22: 121, 23:
       11. 23: 78. 23: 96. 24: 2, 24: 62,
       25: 67, 25: 116, 25: 126, 26: 96
       26: 131, 28: 8, 28: 68, 29: 87,
       29: 93, 29: 95, 29: 126, 30: 9,
       30: 31, 30: 33, 30: 135, 31: 12,
       31: 91, 32: 42–3, 32: 97, 33: 16,
       33: 61, 34: 68
     peninsularis 17: 11
     percarinatus 23: 7
     peregrinus 6: 81, 10: 79
     persicus 14:84
     planulatus 9: 55, 17: 7, 19: 94
     plexatus 5: 120, 6: 136
     portagensis 22: 45, 23: 8, 27: 141
     pseudotrivolvis 33: 123
     redfieldi 8:33
     regularis 6: 136
     rotundatus 19: 105
     royalensis 23:9
     rubellus 8: 107, 9: 5, 13: 51-2
     rudentis 19: 95, 21: 62, 25: 119,
       32: 128
     sampsoni 9: 36, 9: 52-5, 30: 95,
       31: 114
     scalaris 2: 113, 4: 64, 13: 48, 34: 31
     similaris 33: 144, 34: 68
```

```
Planorbis smithii 25: 118, 32: 128
    spirorbis 12: 94
    striatus 15: 120, 20: 23, 22: 34,
      22: 45, 23: 5, 23: 7, 29: 95
    subangulatus 14: 84, 22: 131
    tantillus 18:54
    tenuis 13: 139
    traski 31: 34
    trivolvis 2:40, 2:111, 3:89, 4:114,
       5:23, 5:94, 5:111, 6:40, 6:119,
      6: 136, 7: 33, 7: 69, 7: 86, 7: 121,
      7: 128, 8: 115, 8: 126, 8: 138, 9:
       127, 10: 84, 10: 117, 11: 10, 11:
       122, 12: 64–5, 12: 139, 12: 143,
       13: 6, 13: 35, 13: 58, 13: 65, 13:
       89, 13: 104, 13: 112, 13: 133-4,
       14: 33, 14: 69-71, 14: 76, 14:
       102-3, 15: 103, 15: 129, 17: 76,
       18: 54, 19: 3-4, 19: 28, 19: 103,
       20:17, 20:22, 20:40, 20:82, 20:
       91, 20: 98, 21: 123, 22: 65–6, 22:
       104, 22: 106, 22: 121, 22: 142,
       23: 41, 23: 77, 23: 93, 23: 96,
       24: 2, 24: 62, 25: 67, 25: 126,
       26: 117, 27: 141, 28: 9, 29: 81,
       29: 93, 29: 95, 29: 123, 30: 9,
       30: 31, 31: 12, 31: 90, 31: 114,
       33: 15, 33: 60–1, 33: 123, 34: 10
     trochoides 19: 105
     truncatus 6: 136, 12: 64
    tumens 5: 56, 12: 60
     tumidus 3: 139, 6: 40, 13: 47, 20:
       9, 21: 8, 22: 64–5, 29: 93, 31: 55
     uliginosus 24: 144
     umbilicalis 19: 105
     umbilicatellus 2:68, 8:65, 9:53-5,
       9: 117, 9: 127, 10: 140, 13: 6,
       14: 10, 29: 92, 29: 125, 30: 95
     umbilicatus 2: 68, 8: 64, 9: 55, 10:
     unicarinatus 23: 3
     vaughani 22: 34
     urbanensis 32: 94
     vermicularis 5: 66, 9: 36, 9: 55,
       9: 102, 21: 123, 27: 144
     vetulus 32: 64
     vitens 1: 77, 9: 55
     wheatleyi 1: 20-1
     walkeri 16: 58
planorbis, Ditropis 10: 105
planorbis, Skenea 2: 54, 7: 82, 9: 140,
  10: 39, 10: 74, 12: 54, 21: 144, 26: 73
Planorbula, 3: 34, 2: 2
     anodonta 34:40
     armigera 4: 114
     exacutus 3: 34
     obstructa 13: 139
```

planorbulum, Crossopoma 12: 17
planospira, Austenia 12: 10
planostriata, Clausilia 33: 54
planulata, Hemimactra 8: 40
planulata, Hirasea 17: 45
planulata, Kellia 3: 58, 14: 106
planulata, Limnaea 18: 127
planulata, Mactra 7: 138, 29: 131, 31:
104, 33: 67
planulata, Montacuta 29: 110
planulata, Mysella 26: 73-4
planulata Rochefortia 32: 91, 33: 114
planulata, Spisula 8: 40, 21: 21
planulatus, Planorbis 9: 55, 17: 7, 19:
94
planus, Unio 24: 19
platensis, Diplodonta 14: 35
platensis, Mytilus 7: 2, 11: 9
platensis, Solecurtus 7: 2
platensis, Tagelus 5: 43-4
plateolus, Medionidus 34: 90
platessa, Leda 10: 2
Platidia anomioides 21: 86, 22: 39, 22:
137, 28 : 81
platychela, Helix 13: 118
platylenus, Ancylus 27: 124
Platyodon, 2: 47
cancellatus 5 : 3, 7 : 29, 10 : 93, 11 : 53, 21 : 57, 28 : 26, 28 : 82,
14 52 04 55 00 07 00
11: 53, 21: 57, 28: 26, 28: 82,
28 : 144, 29 : 130, 31 : 103
28 : 144, 29 : 130, 31 : 103 platyptera, Teleoteuthis 23 : 130
28 : 144, 29 : 130, 31 : 103 platyptera, Teleoteuthis 23 : 130
28 : 144, 29 : 130, 31 : 103
28 : 144, 29 : 130, 31 : 103 platyptera, Teleoteuthis 23 : 130
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8,
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 114, 34: 135
28: 144, 29: 130, 31: 103 platyptera, Teleotenthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 114, 34: 135 vulgata 34: 136
28: 144, 29: 130, 31: 103 platyptera, Teleotenthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 114, 34: 135 vulgata 34: 136 plebeius, Goniobasis 7: 34, 31: 117
28: 144, 29: 130, 31: 103 platyptera, Teleotenthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 114, 34: 135 vulgata 34: 136 plebeius, Goniobasis 7: 34, 31: 117 plebeius, Solen 34: 99
28: 144, 29: 130, 31: 103 platyptera, Teleotenthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 114, 34: 135 vulgata 34: 136 plebeius, Goniobasis 7: 34, 31: 117 plebeius, Solen 34: 99 Plecotrema cubense 31: 54
28: 144, 29: 130, 31: 103 platyptera, Teleotenthis 23: 130 platyptera, Teleotenthis 23: 130 platyptera, Teleotenthis 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 114, 34: 135 vulgata 34: 136 plebeius, Goniobasis 7: 34, 31: 117 plebeius, Solen 34: 99 Plecotrema cubense 31: 54 striata 13: 83
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 136 punctulata 34: 136 plebeius, Goniobasis 7: 34, 31: 117 plebeius, Solen 34: 99 Plecotrema cubense 31: 54 striata 13: 83 Plectopylis blanda 12: 60
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 114, 34: 135 vulgata 34: 136 plebeius, Goniobasis 7: 34, 31: 117 plebeius, Solen 34: 99 Plecotrema cubense 31: 54 striata 13: 83 Plectopylis blanda 12: 60 brunnescens 22: 79
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 114, 34: 135 vulgata 34: 136 plebeius, Goniobasis 7: 34, 31: 117 plebeius, Solen 34: 99 Plecotrema cubense 31: 54 striata 13: 83 Plectopylis blanda 12: 60 brunnescens 22: 79 cutisculpta 18: 59
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyptera, Teleoteuthis 23: 130 platyptera, Teleoteuthis 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 114, 34: 135 vulgata 34: 136 plebeius, Goniobasis 7: 34, 31: 117 plebeius, Solen 34: 99 Plecotrema cubense 31: 54 striata 13: 83 Plectopylis blanda 12: 60 brunnescens 22: 79 cutisculpta 18: 59 hirasei 18: 58
28: 144, 29: 130, 31: 103 platyptera, Teleoteuthis 23: 130 platyrhynchus, Ferrissia 27: 125 Platysemus 32: 1 Platystoma 8: 21 platystyla, Dialeuca 8: 5 platystyla, Helix 8: 5 Plaxiphora, 7: 31 biramosa 8: 8 setigera 25: 36 superba 8: 8, suteri 8: 8 pleasii, Unio 5: 2, 10: 36, 32: 14 Plebecula, 34: 133 bowditchiana 34: 113, 34: 133 lactescens 34: 136 punctulata 34: 114, 34: 135 vulgata 34: 136 plebeius, Goniobasis 7: 34, 31: 117 plebeius, Solen 34: 99 Plecotrema cubense 31: 54 striata 13: 83 Plectopylis blanda 12: 60 brunnescens 22: 79 cutisculpta 18: 59

```
Plectopylis quadrasi 22: 79
    trochospira 22:79
Plectostylus, 9: 114
Plectotropis, 1: 76
    cara 16: 137
    chondroderma 33: 34
    deflexa 18: 3
    pachysoma 15: 19
    shikokuensis 17: 105
plectotropis, Helix 1: 76, 11: 17
plectrum, Buccinum 10: 17-18, 33: 22
Pleiodon, 7: 20, 7: 30, 10: 24
pleistocenica, Polygyra 34: 63-4, 34:
  66
Plejona, 19: 143, 20: 130, 20: 143
    fossilis 20: 131, 20: 143
Plekocheilus coloratus 26: 60
    pirriensis 26: 60
    taylorianus 10: 41
plena, Quadrula 20: 55, 24: 20
plena, Strephobasis 20: 41
plenus, Unio 1:74, 18:57, 22:27, 24:19
pleuricostatum, Epitonium 33: 23
pleuristriatus, Goniobasis 4: 49
Pleurobema, 15: 53, 23: 117
    aesopus 14:79, 16:105, 20:54, 22:
       100, 23: 117, 24: 94
    argenteum 27: 94, 31: 63, 34: 85
    bigbyense 28: 140
    breve 31: 63
    bulbosa 20:54
    chattanoogaensis 18: 135
    clara 14: 79
    clava 22: 100, 23: 13-14, 23: 117,
      27: 132, 32: 106
    coccinea 23: 117, 24: 94
    cooperiana 23: 117
    curta 20: 54
    decisa 20: 54
    dolabelloides 20: 54
    edgariana 14: 79, 20: 54
    fassinans 19: 14, 28: 31
    friersoni 28: 30, 31:122
    hartmanianum 28: 140
    holstonense 34: 85, 20: 54
    lewisii 29: 114, 29: 116
    maculatum 27: 94
    missouriensis 15: 74, 28: 140
    mytiloides 29: 114, 30: 45
    nuculopsis 20: 54
    nux 20: 54
    obliqua 23: 117
    obliquum 34: 17
    oviforme 27: 94, 34: 85
    pauperculum 34: 18
    pyramidata 23: 117, 31: 122
    rhomboidea 31: 59
```

Pleurobema riddelli 28: 31	Pleurocera sycamorense 3: 89, 14: 77
simpsoni 30: 47	tenebrocinctum 27 : 82
solidum 30 : 20	thorntonii 18 : 39, 20 : 41
taitiana 20 : 54	trivititatum 14: 58, 20: 41
tombigbeanum 22 : 27-8	troostii 2: 94
tumescens 20: 54	unciale 3: 89, 27: 81, 27: 92-3
utterbacki 31 : 62	undulatum 2: 94, 14: 77, 20: 41
Pleurobranchopsis aurantiaca 15: 11	verucosa 30: 110
agassizi 23 : 132	vestitum 18: 39
californicus 14: 92	Pleuroceridae, 4 : 50, 7 : 61, 12 : 137
digueti 9: 82, 14: 93	Pleurodonte acuta 9: 14, 15: 137, 15:
Pleurocera, 2: 81, 2: 94, 30: 110	140
alabamensis 20: 41	acutangula 24: 137-8
alveare 2: 94, 8: 82, 20: 41	acutissima 15: 140
annuliferum 18: 38, 20: 41	adamsiana 15 : 33, 15 : 37
anthonyi 18: 39	angulata 24 : 136
bicinetum 12 : 62	anomala 9: 14, 16: 1, 16: 3
brumbyi 7 : 121, 25 : 126	atavus 16: 1, 16: 3
canaliculatum 2 : 94, 7 : 34, 12 : 137,	auricoma 27: 139, 29: 136, 32: 104
17: 33, 31: 113, 31: 116	bainbridgei 9 : 13, 15 : 137, 15 : 140
canalitium 18 : 39	bizonalis 15: 15
conicum 3: 89	bronni 16: 1, 16: 3
currierianum 12 : 62, 25 : 126	browneana 16 : 1, 16 : 4
curtum 3: 89	bowdeniana 8: 144
dignum 18 : 39	canaliculatum 8: 116
elevatum 2 : 94, 6 : 140, 9 : 20, 9 :	cara 15 : 102, 16 : 1, 16 : 4
77, 10 : 107, 11 : 122, 12 : 7, 13 :	caracolla 33 : 33
35, 13 : 30, 20 : 23, 20 : 41, 31 :	carmelita 15 : 101, 15 : 137, 15 : 139
113, 31 : 116	chemnitziana 15 : 137, 15 : 139
elongatum 2 : 94	clappi 15 : 34, 15 : 37
estabrookii 3: 89	cognata 25: 49
excuratum 18 : 39, 20 : 41, 25 : 126	crispata 15 : 14
fastigiatum 3: 89	debooyi 33 : 33
filum 14: 77	emarginata 26: 69
formanii 18: 39	fordiana 23: 128
incrassatum 18 : 39	fuscolabris 15: 140
incurvum 20: 41	gigantea 15: 14, 15: 36, 25: 49
intensum 5 : 52, 6 : 139	goldmani 26: 50
labiatum 6: 140	guantanamensis 30: 50
lativittatum 20 : 41	imperforata 15: 139
	indigna 15 : 139
lewisii 2 : 94, 5 : 62–3, 9 : 20 lyoni 3 : 89	ingens 15 : 137, 15 : 139
moniliferum 2: 94, 18: 39, 20: 41	invalida 16: 1, 16: 3
moriforme 20 : 41	julia 15: 140
neglectum 1: 81, 2: 94, 6: 140, 33:	labyrinthus 26 : 60
	lindsleyana 16: 1, 16: 3
nobile 18: 39	lucerna 15: 140
olivaceum 20: 41	marginella 26: 3, 32: 104
opaca 27 : 82	okeneana 16: 1, 16: 3
pallidum 5 : 52, 6 : 140, 20 : 23	orthorhinus 26 : 60
paridum 3 : 32, 6 : 140, 20 : 23	otis 26 : 60
ponderosum 18 : 39, 20 : 41	oxytenes 15 : 137, 15 : 139
striatum 18 : 39, 20 : 41	pallescens 16 : 1, 16 : 3
subulare 2: 81, 2: 94, 3: 34, 4: 60,	patina 15 : 137, 15 : 139–40
5: 52, 6: 138–40, 7: 34, 9: 37,	peracutissima 9: 14, 15: 33, 15:
9: 126, 12: 7, 14: 69–71, 30:	102, 16 : 1, 16 : 4
9: 126, 12: 7, 14: 69-71, 30: 122, 31: 113, 31: 116	picturata 16 : 1, 16 : 4
122, 31, 113, 31, 110	picturata 10. 1, 10. 4

Pleurodonte pretiosa 9: 13-14, 15: 137,
15: 140
provisoria 26 : 3, 32 : 104
rangeliana 27 : 139
sagemon 28 : 49
schroeteriana 16 : 1, 16 : 4
semiaperta 32: 72
sieversi 15: 34,
simpsoni 16: 1, 16: 3
sinuata 15: 33
sinuosa 16: 1, 16: 3–4
sipunculata 26 : 60
sloaneana 16: 1, 16: 3
soror 15 : 102, 16 : 1, 16 : 4
spengleriana 15: 137, 15: 141
strangulata 16: 1
subacuta 15 : 101, 15 : 137, 15 : 139
sublucerna 15: 140
tenaculum 23: 129
torrei 30: 49
tridentina 16: 1, 16: 4
undulata 15: 14
uncigera 23 : 129
vacillans 15: 101
valida 9: 14, 16: 1
Pleurotoma albida 27: 120
aulaca 10 : 48
carpenteri 18: 20
carpenteriana 5: 57, 11: 90, 18: 2,
20 : 37, 21 : 39, 21 : 58, 22 : 134
20 : 37, 21 : 39, 21 : 58, 22 : 134 caseyi 16 : 97
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134,
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134 serga 10: 131
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134 serga 10: 131 sigsbeei 10: 131
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134 serga 10: 131 sigsbeei 10: 131 simpsoni 1: 53
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134 serga 10: 131 sigsbeei 10: 131 simpsoni 1: 53 stearnsiana 18: 1, 20: 38, 22: 134
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134 serga 10: 131 sigsbeei 10: 131 simpsoni 1: 53 stearnsiana 18: 1, 20: 38, 22: 134 tigrina 26: 76
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134 serga 10: 131 sigsbeei 10: 131 simpsoni 1: 53 stearnsiana 18: 1, 20: 38, 22: 134 tigrina 26: 76
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134 serga 10: 131 sigsbeei 10: 131 simpsoni 1: 53 stearnsiana 18: 1, 20: 38, 22: 134 tigrina 26: 76 tryoniana 18: 2, 20: 38, 22: 135 uniangulata 33: 122
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134 serga 10: 131 sigsbeei 10: 131 simpsoni 1: 53 stearnsiana 18: 1, 20: 38, 22: 134 tigrina 26: 76 tryoniana 18: 2, 20: 38, 22: 135 uniangulata 33: 122 weldiana 16: 49
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134 serga 10: 131 simpsoni 1: 53 stearnsiana 18: 1, 20: 38, 22: 134 tigrina 26: 76 tryoniana 18: 2, 20: 38, 22: 135 uniangulata 33: 122 weldiana 16: 49 Pleurotomaria, 3: 48
20: 37, 21: 39, 21: 58, 22: 134 caseyi 16: 97 catalinae 18: 2 centimata 10: 131 chariessa 10: 131 clarkeana 7: 98 comatotropis 10: 131 cooperi 18: 2, 20: 38 decipiens 17: 12 fuscescens 5: 67 limonitella 1: 53 montereyensis 22: 134 perkinsiana 17: 12 perversa 18: 3, 18: 20, 22: 134, 24: 143 riversiana 20: 39 santarosana 18: 3, 22: 134 serga 10: 131 sigsbeei 10: 131 simpsoni 1: 53 stearnsiana 18: 1, 20: 38, 22: 134 tigrina 26: 76 tryoniana 18: 2, 20: 38, 22: 135 uniangulata 33: 122 weldiana 16: 49

```
Pleurotomaria hirasei 17:35
pleurotomaria, Bela 17: 110, 25: 106
Pleurotomella castanea 10: 48
Pleurolimnaea. 25: 9
Pleuromeris tridentata 1: 52, 27: 60
Pleurophorella papillosa 18:36
Pleurophoridae, 9: 105
Pleurophyllidia californica 17: 7
Pleuropygus chemnitzoides 6: 87
Pleuroxia, 2: 38
plexatus, Planorbis 5: 120, 6: 136
plica, Limnaea 18: 127, 28: 20
plicaria, Voluta 33: 134
plicata, Amblema 30: 14
plicata, Anculosa 18: 42
plicata, Bela 29: 110
plicata, Clathurella 3:114
plicata, Helix 34: 127
plicata, Mangilia 33: 114
plicata, Mitra 26: 77
plicata, Oliva 28: 115
plicata, Physa 6: 20–1, 14: 19, 15: 28–9
plicata, Plicatula 7: 116
plicata, Polygyra 11: 83, 14: 75, 25:
  123
plicata, Quadrula 14: 70, 14: 78, 16:
  105, 17: 111-12, 20: 54, 23: 102, 25:
  99, 27: 22, 30: 14
plicata, Thais 24: 37
plicata, Thracia 18: 20, 26: 143, 29:
  131, 31: 104
plicata, Unio 21: 33
plicatellum, Opeas 29: 82
Plicatula barbadensis 7: 116
    cristata 7: 116. 27: 143
     gibbosa 12: 84, 27: 143
    ostreivaga 9: 83
     plicata 7: 116
     ramosa 1: 52, 4: 6, 6: 110, 10: 123,
       11: 9, 12: 84, 12: 143, 20: 4
     reniformis 7: 116
     spondylopsis 9: 83
     vexillata 7:116
plicatula, Glandina 15: 134
plicatula, Helicina 10: 118
plicatula, Modiola 3: 28, 4: 6, 6: 28, 6:
  40, 7: 82, 9: 34, 12: 143, 13: 53,
   13: 86, 14: 73, 14: 115, 28: 35
plicatula, Ostrea 7: 115
plicatula, Pirostoma 22:55
plicatum, Buccinum 24: 37
plicatulum, Umbraculum 17: 19
plicatulus, Modiolus 15: 105, 25: 132,
   26: 73, 26: 116, 27: 143, 30: 91,
   30: 130, 32: 91, 33: 113
plicatulus, Unio 21: 50, 31: 47
plicatus, Murex 23: 131, 34: 99
```

```
plicatus, Unio 1: 62, 2: 4-5, 5: 62,-3 5:
  75, 6: 45, 6: 47, 7: 69, 9: 21, 9: 77,
  9: 116, 10: 106, 12: 8, 12: 137, 13: 5,
  14: 95, 30: 62
plicidens, Bifidaria 16: 75, 29: 73
plicidens, Pupa 29: 74
plicifera, Goniobasis 4: 27, 4: 50, 4: 87-
  8, 13: 65-6, 33: 119
plicifera, Nesopupa 33: 56
plicifera, Terebra 33: 119
pliciferus, Unio 12:93
Plicolumna, 9: 107, 9: 114
plumbea, Milax 34: 114
plumula, Lithophagus 11: 53, 11: 81,
  12: 9, 21: 19, 21: 56, 25: 73, 29: 131,
  31: 104
plumulata, Lithophagus 28: 28
pluricostata, Opalia 21: 42
pluricostata, Scala 21: 42
pluridentata, Fissurella 9: 82
pluto, Opisthoteuthis 32: 70
pocahontasae, Odostomia 28: 84
pocahontasae, Turbonilla 28: 84
Pododesmus, 12: 84
    adamsi 32: 27
    macroschisma 31: 97
Poecilostola, 1: 54, 1: 20, 1: 26
Poecilozonites, 6: 130, 9: 18, 9: 110
    corneus 3: 95
    reinianus 3: 24
    zonata 17: 126
poecilus, Drymaeus 26: 72
poeyana, Urocoptis 11: 107, 13: 45,
  19: 39, 26: 107, 26: 126, 29: 136
poeyanum, Chondropoma 29: 137
poeyanus, Bulimus 26: 112
poeyanus, Glandinella 26: 112
poeyi, Gundlachia 9: 62
poeyi, Tagelus 13: 120, 19: 79, 34: 41
Poeyia, 9: 62, 31: 3
     gundlachioides 9: 62
Poiretia algira 22: 130
poiretia, Helix 3:75
polii, Ischnochiton 22: 133
Polinices (see also Polynices)
     ampla 9:86
     bathyraphe 25: 33
     brunnea 19: 55
     duplicata 18: 47, 30: 88, 32: 93,
       34: 101
     heros 16: 119, 18: 47, 25: 106, 30:
       88, 30: 130, 32: 93, 34: 101
     immaculata 25: 106
     lactea 19: 55
     lewisii 21: 66, 22: 135, 24: 31, 25:
       33, 29: 130
     montagui 25: 34
     nana 25: 106
```

```
Polinices pallidus 24: 31
    pila 25: 32
    recluziana 21: 66, 22: 135, 28: 82,
      29: 130, 32: 27
    triseriata 25: 106, 30: 130, 31: 58,
      33: 115
    uber 16: 41, 21: 66, 26: 143, 32: 24
Polita binneyana 33: 98
    cellaria 22: 55
    cumberlandiana 33:8
    dalliana 29: 143, 33: 18, 34: 108
    hammonis 29: 91, 30: 72, 33: 97,
       34: 28
    implicans 29: 82
    indentata 29: 143, 30: 72, 30: 135,
       31: 71, 33: 18, 33: 68, 33: 98, 34:
       28, 34: 94–5, 34: 140
    rhoadsi 33:8
    umbilicata 33: 70, 34: 14
polita, Cypraea 3: 10, 11: 123
polita, Modiola 18: 20, 21: 70
polita, Odostomia 22: 132
polita, Omphalina 11: 129, 12: 86, 12:
    98, 14: 56, 18: 55
polita, Polygyra 21: 38-9, 21: 71
polita, Ptycheulimella 23: 39, 23: 56
polita, Tellina 3: 29, 4: 5, 14: 119
polita, Turbonilla 23: 39, 23: 56
politissima, Physa 3:51, 21:123, 23:77
politula, Marginella 27: 27
politum, Pisidium 9: 75, 9: 128, 11: 114,
  12: 118, 13: 106, 15: 126
politus, Cyclotus 22: 46
politus, Tagelus 26: 143
pollicipes, Anatifa 34: 127
polpasta, Oliva 24: 122, 28: 116
Polycera atra 18: 132, 21: 35
polygona, Thyasira 32: 67
polygonalis, Voluta 34: 100
polygonatus, Pachychilus 7: 63
polygonus, Latirus 26: 77
Polygyra, 1: 64, 2: 79, 4: 69, 4: 112, 5:
       41, 6: 122, 6: 129–30, 7: 6, 11:
       72, 19: 69
     alabamensis 16: 30, 26: 80
     alba 20:81
     albolabris 4: 69-70, 8: 125, 8: 126,
       10: 74–5, 10: 99–100, 10: 107,
       11: 29, 11: 94, 12: 98-9, 12: 101,
       13: 38, 13: 57, 13: 70, 13: 88,
       13: 103, 13: 108, 13: 142, 14:
       27-8, 14: 53, 14: 63-4, 14: 69,
       14: 75, 15: 107, 16: 51, 16: 106,
       17: 130, 18: 65, 18: 109–10, 19:
       58, 20: 27, 20: 80, 20: 90, 20: 97,
       20: 101, 21: 68, 21: 91, 21: 106,
       22: 32, 22: 52, 24: 63, 24: 69,
```

```
24: 72, 24: 91, 25: 27, 25: 64, 25:
      67, 25: 75, 25: 112–13, 25: 123.
      26: 40, 26: 74, 27: 63, 27: 96, 27:
       141, 28: 11, 29: 19, 29: 47, 28:
       122, 29: 128, 29: 143, 30: 57, 30:
      64, 30: 66, 30: 72, 30: 140, 31:
       106, 31: 115, 32: 135, 33: 59,
      33: 68, 34: 28
Polygyra algonquinensis 19: 141
    aliciae 11: 105, 14: 27, 14: 30, 23:
      82, 25: 12, 25: 124, 26: 92-3,
      31: 116
    alleni 11: 94, 14: 27-8, 21: 37, 23:
      82, 25: 40–1, 25: 130, 26: 92–3,
      28: 16
    altispira 7: 141, 11: 96, 16: 108,
      20: 111
    altissima 12: 76
    altivaga 14: 51, 14: 54, 18: 90
    altonensis 34: 63, 34: 65
    andrewsi 4: 69
    andrewsae 9: 36, 11: 92, 11: 95,
      12: 99-100, 14: 51, 14: 54, 14:
      56, 15: 125, 25: 131
    appressa 4: 69, 7: 139-40, 11: 92,
      11: 95, 12: 36, 12: 99, 13: 54–5,
      13: 88, 14: 31, 14: 54, 14: 75, 13:
      142-3, 16: 51, 16: 113, 16: 126-7,
      17: 130, 20: 34, 24: 92, 25: 40-1,
      64, 96, 134, 26: 91–4, 27: 82, 28:
      16, 30: 64, 30: 66, 33: 14, 34:
      63, 34: 64
    approximans 19: 74, 33: 140
    ariadnae 11: 83
    arkansaensis 4: 131, 11: 94, 13: 37,
      14: 26
    armigera 22: 40
    ashmuni 10: 144, 11: 3, 11: 84, 12:
    aulacomphala 21: 38, 21: 71
    auriculata 4: 70, 11: 72, 13: 108,
      13: 118, 31: 55, 34: 31
    auriformis 10: 107, 11: 72, 13: 143,
      20: 107, 26: 15
    avara 11: 72, 13: 44
    baliamensis 33: 72
    barbata 18: 85, 33: 140
    barbigera 11: 96, 16: 126, 16: 128,
      20: 35, 27: 12, 30: 139
    bidentata 13: 58
    bicornuta 13: 107, 13: 118
    bicruris 11:83
    binneyana 11: 83, 13: 38, 13: 60,
      14: 26, 14: 27-8, 21: 37
    binominata 4: 69
    blandi 11: 93
    blandiana 28: 12
```

```
Polygyra bradlevi 25: 120
    brevipila 20: 110, 28: 78, 30: 4,
      33: 140
    bryanti 14: 59
    bucculenta 11: 93, 13: 57, 14: 68,
      14: 75
    caloosaensis 14:75
    carolinensis 7: 139-40, 11: 95, 14:
      68, 18: 54, 25: 124, 31: 116
    carpenteriana 11: 72, 13: 44, 13
      53-4, 13: 108, 18: 138, 19: 38,
      20: 9, 21: 100–04, 25: 92, 26:
      16-17, 26: 19-21, 26: 31-4, 31:
      54-5, 33: 18, 33: 72, 34: 94
    cava 27: 141
    cereolus 11: 72, 13: 44, 13: 53-4,
      13: 68, 13: 108, 19: 38, 19: 48,
      26: 16-17, 26: 19-20, 26: 33-4,
      26: 39, 31: 55,
    chadwicki 21: 37, 23: 82
    charlestonensis 27: 142
    cherokeensis 30: 3, 33: 140
    chilhoweensis 11: 94, 12: 98-9,
      12: 101, 14: 53, 16: 137, 17: 88
    chiricahuana 10: 71, 11: 2, 11: 84,
      12: 75
    christvi 11: 96, 12: 98-9, 14: 52,
      14: 55, 21: 13
    cincta 11: 95, 11: 105, 14: 52,
      14: 56, 14: 59, 25: 12
    clappi 11: 93
    clarkii 11: 92, 11: 95, 12: 98, 12:
      100, 14: 51, 14: 54, 25: 120
    clausa 9: 89, 11: 95, 12: 36, 14: 31,
      14: 55, 14: 75, 20: 34, 23: 82,
      25: 41, 26: 15, 26: 91, 26: 93, 28:
      16, 30: 64, 31: 116, 33: 14
    clingmanica 18: 90
    cohuttensis 28: 78, 30: 4, 33: 140
    collisella 11: 74
    columbiana 4: 69, 9: 102, 11: 93,
      12: 109, 19: 93, 22: 40, 28: 87,
      30: 94–5, 30: 119, 31: 12, 33: 28
    complanata 11: 84, 12: 22, 12: 120,
      13: 71, 17: 143
    copei 11: 84, 13: 39–40
    cragini 11: 84, 13: 39-41, 14: 26,
      14: 28, 16: 31, 26: 80
    decepta 19: 25, 33: 140
    deltoidea 4: 23, 11: 83, 13: 39
    demissa 12: 98
    denotata 34:28
    dentata 11: 94, 13: 88, 20: 97, 20:
      101
    dentifera 7: 140, 8: 125, 10: 100, 11:
      92, 11: 94, 13: 103, 18: 109, 20:
      97, 21: 68, 21: 106, 25: 112–13
```

```
Polygyra depilata 9: 16, 11: 96, 12:98,
       14:51,14:55
    devia 9: 102, 4: 70, 11: 93
    discoidea 17: 142, 18: 92
    divesta 11: 94, 13: 38-9, 14: 28,
       14: 75, 23: 82, 25: 131, 31: 115
    dorfeuilliana 4: 69, 7: 33-4, 8: 18,
       11: 83, 12: 36, 13: 37, 14: 26, 14:
       28, 22: 65, 23: 82, 24: 5, 26:
       91-2, 31: 115
    downieana 11: 96, 14: 75, 18: 55
    edentata 11: 93, 21: 37, 25: 40-1,
       28: 16
    edentilabris 11: 84
    edgariana 11: 96
    edwardsi 11: 96, 12: 120, 14: 52,
       14: 55, 27: 12, 30: 139
    elevata 9: 28, 11: 95, 14: 31, 14:
       59, 14: 75, 16: 51, 16: 128, 25:
       123, 26: 40, 26: 91, 27: 93, 28:
       16, 30: 64, 30: 66
    espiloca 10:106, 11:72, 24:5, 26:36
    exodon 16: 128
    exoleta 4: 69, 11: 29, 11: 94, 12:
       36, 13: 70, 14: 28, 14: 53, 14: 75,
       16: 51, 16: 113, 20: 34, 26: 40,
       20:101
    fallax 4: 70, 7: 140, 8: 52, 8: 136,
       11: 84, 13: 88, 13: 142, 21: 7,
       26: 79–80, 30: 72, 33: 68
    fastigans 8: 58
    fastigiata 11:83
    febigeri 11: 72, 26: 36
    ferrissi 11: 92, 11: 94, 12: 99-101,
       14: 50, 14: 53, 19: 67
    fimbriata 30: 139
    floridana 5: 132, 11: 72
    fraterna 10: 101, 11: 30, 11: 105,
       14: 30, 16: 106, 18: 55, 18: 65, 18:
       92, 19: 58, 19: 63, 20: 81, 20:
       90, 20: 97, 20: 101, 21: 106, 21:
       68, 21: 109, 21: 144, 22: 32,
       22: 52, 22: 65, 23: 82, 23: 94,
       24: 63, 24: 69, 24: 72, 24: 92, 25: 12, 25: 27, 25: 67, 25: 75,
       25: 113, 26: 40, 26: 91, 26: 94,
       28: 11, 28: 17, 29: 122, 30: 65-
       6, 32: 135, 33: 97
    fraudulenta 8: 52, 10: 23, 11: 30, 11: 84, 13: 41, 14: 53, 20: 34,
       22: 52, 25: 113, 25: 123, 26:
       91, 26: 93, 29: 47, 27: 96, 29: 19
     friersoni 13: 36, 14: 27, 14: 30,
       14: 68, 23: 94, 24: 5, 25: 12
     fuscolabris 25: 123, 30: 24
     germana 9: 102, 11: 105, 19: 94,
       24: 87
```

```
Polygyra goniosoma 26:80
    goodrichi 30: 60
    gularis 12: 98
    harfordiana 5: 40, 11: 93
    helictomphala 13: 139, 34: 40
    hemphilli 11: 93, 15: 129
    henriettae 11: 84, 13: 39–40
    hindsi 11: 83
    hippocrepis 11: 84
    hirsuta 4: 70, 8: 24, 8: 75, 8: 134,
      8: 136, 9: 89, 11: 30, 11: 96,
      13: 70, 13: 88, 14: 55, 14: 70,
      16: 128, 18: 55, 18: 65, 18: 92,
      19: 25, 19: 58, 19: 63, 20: 101,
      21: 68, 22: 52, 23: 23, 24: 69, 25: 27, 25: 64, 25: 75, 25: 113,
      25: 124, 26: 15, 26: 40, 26: 91,
      26: 94, 27: 96, 28: 9, 28: 17,
      28: 11, 19: 122, 30: 65-6, 32:
      135, 33: 14, 34: 38, 34: 63-4
    hopetonensis 4: 70, 11: 84, 13: 142
      21: 7, 26: 79
    hyperolia 21: 38
    hyporhyssa 12: 77, 20: 135
    imperforata 14: 30, 25: 12, 26: 94
    implicata 21: 71
    indianorum 13: 39, 14: 26, 14: 28,
      21: 37
    inflecta 4: 70, 11: 30, 11: 93, 13:
       142, 13: 143, 14: 28, 14: 53,
      14: 75, 16: 31, 16: 51, 16: 127,
      18: 54, 19: 74, 20: 34, 22: 52,
      24: 92, 25: 40, 25: 96, 25: 123,
      26: 39, 26: 91-4, 28: 16, 29: 19,
      30: 65, 31: 115
    intermedia 16: 108
    intertexta 12:98
    introferens 4: 70, 25: 27
    jacksoni 7: 33-4, 8: 18, 8: 36, 11:
      83, 13: 39, 14: 28, 25: 40
    jejuna 11: 96, 13: 44, 34: 120
    juxtidens 8: 52, 8: 134, 8: 136, 11:
      84, 13: 58, 18: 64, 24: 92, 34: 28
    kiowaensis 9: 72, 11: 94, 13: 37,
      13: 39, 14: 26
    labiosa 11: 93
    labrosa 11: 96, 14: 29, 14: 31, 25:
      40, 25: 41
    latispira 11: 83
    lawae 11: 96, 17: 88, 25: 132
    leai 9: 89, 11: 105, 11: 111
    leporina 7: 34, 7: 68, 8: 19, 11: 72,
       14: 28, 20: 34, 24: 5, 26: 94,
      31: 115
    levettei 11:3, 11:84, 12:75, 13:50
    lingualis 12: 144
    loricata 11: 93, 13: 64, 30: 93-5
```

```
Polygyra magnifumosa 14:55
    major 9: 36, 11: 94, 16: 127, 27:
      82, 30: 24
    maritima 11: 94, 14: 74, 20: 80,
      25: 35, 31: 108
    martensiana 21: 26, 21: 71, 21: 133
    matermontana 11: 74, 11: 83, 22:
      114
    maxillata 11: 96
    mearnsii 10: 71, 11: 69, 11: 84, 12:
      75, 16: 59
    megasoma 19: 14
    microdonta 13: 68, 19: 24, 23: 65,
      27: 64
    microforis 4: 23, 11: 72
    minor 22: 52
    miorhyssa 12: 75, 12: 77, 12: 107
    mitchelliana 11: 96, 16: 51, 22: 52,
      24: 92, 29: 128
    mobiliana 11: 96, 26: 120, 28: 128
    monodon 8: 126, 8: 136, 10: 101,
      11: 96, 11: 111, 13: 36, 13: 58,
      13: 88, 13: 103, 14: 26-7, 14: 30,
      14: 52, 14: 56, 14: 64, 14: 68–9,
      14: 75, 14: 93, 16: 51, 18: 23,
      18: 45, 18: 92, 19: 58, 19: 62-3,
      19: 93, 19: 141, 20: 17, 20: 35,
      20: 101, 23: 82, 25: 12, 26: 93-4,
      28: 9, 28: 17, 29: 19, 29: 89, 29:
      91, 30: 65–6, 30: 84, 33: 14, 31:
      106, 31: 116
    mooreana 4: 70, 11: 83, 22: 65-6,
      24: 4-5, 31: 36
    mullani 4: 70, 11: 93
    multilineata 9: 28, 9: 89, 10: 74,
      11: 94, 16: 51, 16: 105, 19: 58,
      19: 63, 19: 141, 20: 81, 21: 37,
      22: 119, 23: 82, 23: 110, 25: 64,
      25: 96, 25: 131, 29: 19, 29: 124,
      29: 128, 30: 66, 31: 106
    neglecta 13: 40-1, 25: 40-1
    nelsoni 11: 74
    normalis 14: 54, 16: 106
    nuda 18: 86
    obsoleta 7: 140, 11: 84, 21: 7, 26: 79
    obstricta 7: 139-40, 11: 95, 14: 75,
      16: 127, 20: 34, 25: 60, 25: 124
    oppilata 11: 83, 21: 71
    oregonensis 11: 93
    ozarkensis 26: 91
    palliata 4: 69, 7: 139-40, 10: 11,
       11: 95, 13: 58, 13: 88, 14: 54,
       14: 70, 14: 75, 16: 51, 16: 127,
      20: 34, 20: 90, 20: 97, 20: 101,
      22: 52, 24: 24, 25: 59, 25: 112-
       13, 25: 123, 29: 47, 29: 122, 30:
      58, 30: 84
```

```
Polygyra paludosa 26: 105
    pennsylvanica 11: 95, 16: 51, 24:
       92, 25: 151, 26: 91, 26: 93, 28:
       16, 33: 14, 34: 28
    percostata 13: 37, 14: 26, 14: 28
    perigrapta 7: 140, 11: 92, 11: 95,
       12: 98, 13: 54–5, 13: 70, 13: 142–
       3, 14: 31, 14: 54, 18: 54, 18: 59,
       20: 34, 25: 124
    perspectiva 25: 40-1
    pilsbryi 14: 25, 14: 29, 30: 139
    pilula 14: 55, 16: 108, 19: 26
    pinicola 30: 12
    plagioglossa 11: 74
    plana 33: 72
    pleistocenica 24: 63-4, 34: 66
    plicata 11: 83, 14: 75, 25: 123
    polita 21: 38-9, 21: 71
    postelliana 11: 72, 12: 141–2, 21: 8
    profunda 10: 23, 11: 93, 14: 53, 14:
       75, 16: 51, 16: 119, 19: 58,
       20: 27, 20: 81, 22: 52, 22: 96,
      23: 82, 25: 112-13, 25: 131, 26: 40, 27: 82, 27: 93, 28: 16,
       29: 19, 30: 64, 30: 64, 34: 28
    pseudodonta 10: 144, 11: 2, 11: 84,
       12: 75
    ptychophora 11: 94, 15: 129, 17: 4
    pulchella 11: 95
    pustula 11: 72, 13: 44, 13: 142
    pustuloides 11: 72, 12: 101, 14: 53
       18: 54, 21: 8, 26: 15
    redii 12: 98
    rhyssa 11: 2-3, 11: 84, 12: 75, 12:
       77, 12: 85
    richardsoni 12: 144
    robusta 32:41
    roemeri 4: 70, 11: 94, 24: 4, 22: 65
    roperi 4: 24, 11: 93, 12: 59, 12:
       131, 13: 64
    rubra 20: 81
    rugeli 4:70, 11:93, 12:100, 14:53,
       14: 75, 16: 127, 27: 82, 25: 124
    salmonensis 4: 70
    sampsoni 7: 33-4, 8: 19, 8: 36, 13:
       37, 14: 28, 22: 65, 25: 40
    sanctijohannis 11: 72
    sanctisimonis 15: 8
    sanburni 4: 70, 11: 93
    sargentiana 7: 139-40, 11: 95, 25:
       124
    sayana 20: 108, 21: 106, 24: 72,
       25: 112-13
    sayi 8: 126, 10: 11, 10: 100, 11: 94,
       13: 88, 13: 103, 14: 63, 14: 69,
       18: 46, 20: 27, 20: 90, 20: 97,
       20: 101
```

```
Polygyra sculptior 13: 70
    seminuda 18: 86
    septemvolva 9: 56, 11: 72, 13: 44,
      13: 116, 26: 20, 31: 55, 34:
      124
    sericea 19: 67
    smithii 19: 73, 25: 122, 25: 124, 33:
       140
    soelneri 21: 13
    solitaria 17: 4
    spinosa 11: 96, 14: 59, 18: 55, 20:
      34, 25: 124
    stenotrema 4: 70, 11: 96, 13: 70,
      13: 143, 14: 30, 14: 55, 14: 75,
      14: 135, 16: 51, 16: 106, 16: 126,
      16: 128, 18: 55, 18: 85, 24: 92,
      25: 64, 25: 124, 27: 82, 31: 116
    strontiana 30: 60
    subclausa 12: 141
    subglobosa 11: 96, 20: 35
    subpalliata 7: 5, 7: 7, 7: 140, 11:
      92, 11: 95, 16: 106, 19: 74
    tallulahensis 11: 96, 12: 22
    tennesseensis 16: 108, 18: 54
    texasiana 4: 69,-70 7: 33-4, 10:
       107, 11: 83, 13: 79, 14: 27-8,
       16: 31, 19: 69, 20: 17, 21: 26,
       22: 65, 24: 4-5, 28: 89, 31: 36
    texasensis 16: 31, 26: 90
    tholus 11:83
    thompsoniana 11:84
    thyroides 4: 70, 8: 134, 8: 136,
       11: 29, 11: 95, 12: 36, 13: 57,
       13: 88, 14: 27, 14: 29, 14: 55,
       14: 68, 14: 70, 14: 75, 15: 8,
       16: 51, 16: 106, 16: 113, 16: 128,
       18: 55, 18: 65, 18: 109, 19: 58,
       20: 27, 20: 34, 20: 90, 20: 97, 20:
       101, 21: 7, 22: 52, 24: 92, 25: 27,
       25: 40–1, 25: 112–13, 25: 124,
       26: 91-3, 27: 82, 27: 96, 28: 9,
       28: 16, 28: 19, 29: 47, 29: 122,
       29: 128, 30: 58, 30: 64, 30: 66,
       30: 72, 31: 106, 32: 135, 33: 14,
       33: 59, 33: 68, 34: 28
    tillandsiae 31: 36
    townsendiana 9: 102, 11: 94, 15:
       129, 17: 4
    traversensis 11:94
    tridentata 4: 70, 7: 140, 8: 52, 8:
       136, 10: 11, 11: 84, 12: 98, 13:
       55, 13: 58, 13: 70, 13: 88, 14:
       46, 14: 53, 14: 69, 14: 75, 14:
       135, 16: 50, 16: 106, 16: 126-7,
       17: 143, 18: 64–5, 18: 92, 20: 90,
       97, 20: 101, 21: 7, 21: 68, 22: 52,
       24: 72, 25: 27, 25: 67, 25: 75,
```

```
25: 113, 25: 123, 26: 15, 26:
      38-9, 29: 47, 29: 122, 32: 135
Polygyra tridontoides 4: 70, 8: 18, 11:
      83, 13: 84
    troostiana 11: 83, 14: 75, 20: 34,
      25: 123
    tryoniana 18: 89
    uncifera 14: 29-30
    uvulifera 4: 70, 11: 72, 13: 44, 13:
      53, 13: 54, 13: 68, 13: 107-8,
      13: 118, 19: 38, 20: 9, 21: 100,
      21: 102, 21: 104, 31: 55, 34: 31,
      34: 95
    van-nostrandi 4: 70, 11: 84, 16:
      31, 26: 79, 34: 120
    ventrosula 11:83, 13:19
    volvoxis 11: 72, 21: 103, 24: 5, 26:
      31
    vultuosa 11: 84, 13: 39, 13: 41
    wetherbyi 4: 70, 11: 94, 13: 70
    wheatleyi 11:95, 12:98-9, 12:101,
      14: 55, 18: 90
    yucatanea 13: 139
    zaleta 24: 91, 25: 112-13, 25: 123,
      26: 91, 27: 82, 29: 19, 29: 122,
      30: 66, 30: 140, 31: 115, 34: 28
polygyra, Holospira 12: 12
polygyrata, Helix 4:78
polygyratus, Conulus 12: 116, 14: 64
polygyratus, Euconulus 20: 81, 20: 98,
      21: 68, 22: 119, 24: 63, 31: 115
polygyratus, Mastus 2: 7
Polygyrella, 5: 41, 11: 105
    harfordiana 3: 15, 11: 105
    montanensis 2: 80, 11: 105
    polygyrella 2: 80, 5: 41, 11: 105
polygyrella, Epirobia 34: 50
polygyrella, Holospira 12: 12
polygyrella, Helix 2: 80, 3: 15, 5: 42,
  17: 7
polygyrella, Polygyrella 2: 80, 11: 105
Polygyrinae, 11: 71
Polymesoda inflata 15: 48
Polymita muscarum 26: 2, 32: 104
    picta 26: 69, 26: 100
    versicolor 31: 43
polymorpha, Dreissensia 9: 38, 10: 126
polymorpha, Mitra 33: 134
polymorphus, Unio 13: 42
Polyrhytis 25: 9
Polynices (see also Polinices) 7:8
    brunnea 5: 44, 10: 123
    candidissima 10: 122
    draconica 28: 27
    duplicata 7: 8
    heros 7: 8, 7: 83
    lactea 10: 122
```

```
pompilius, Nautilus 11: 43
Polynices lewisii 28: 27, 31: 103, 31: 105
                                            pomum, Chicoreus 5: 66
    porcellana 10: 122
    recluziana 31: 103
                                               34: 123
    rufilabris 10: 123
    triseriata 7:83
polynyma, Hemimactra 8: 26
polynyma, Mactra 7: 137-8
                                               34: 120
polynyma, Spisula 8: 26
polyodon, Jaminia 18: 115
polyodon, Pupa 18: 105
polyphragma, Thylacodes 5: 93
Polyplacognatha, 7:88
Polyplacophora, 5: 58
Polyplex rugosus 24: 37
Polypus fontanianus 23: 130, 23: 144
                                             ponderosa, Unio 28: 7
    punctatus 22: 59
Pomatia, 3: 80, 5: 48, 6: 117, 6: 122,
    aspersa 13: 60
    crassilabrum 10: 105
pomatia, Helicogena 22: 55
pomatia, Helix 1: 57, 6: 81, 7: 60, 10:
      105, 10: 126, 11: 70, 12: 34,
      19: 58, 28: 11
pomatia, Pomatia 10: 105
Pomatias, 5: 84
                                               26: 31-3, 34: 95
    paladilhianus 22: 132
Pomatiopsinae, 2: 91
                                             pontonia, Leda 10: 2
Pomatiopsis, 2: 81, 2: 91, 12: 123
    binneyi 12: 121, 12: 123-4
    californica 12: 121, 12: 123, 12:
                                             poraria, Cypraea 11: 123
       126, 14: 12, 21: 97
    cincinnatiensis 6: 139, 8: 115, 8:
       126, 10: 37, 10: 84, 11: 10, 11: 11,
                                               24: 62, 31: 87
      12: 127, 13: 31, 13: 105, 16:
      35, 21: 97, 27: 82, 29: 47
    hinkleyi 10: 37, 12: 126, 20: 43,
      21: 97
    hirasei 14: 12
    intermedia 5: 57, 10: 37, 12: 121,
                                             porcina, Voluta 34: 132
       12: 126
                                             porcus, Amastra 25: 14
    lapidaria 2: 91, 3: 131, 4: 53,
       4: 114, 6: 78, 6: 139, 7: 34,
                                             porifera, Mopalia 31: 126
       7: 69, 8: 105, 8: 115, 8: 134, 8:
                                             Poromyidae, 9: 105
       139, 10: 37, 11: 111, 11: 144,
       12: 126, 14: 77, 16: 51, 19: 63,
       19: 141, 20: 24, 30: 43, 20: 90,
       21: 97, 25: 28, 25: 127, 29: 47,
       33: 16
    robusta 21: 97
                                                  litterata 28: 115
Pomaulax turbanicus 23: 134
                                                  miniacea 24: 51
    undosus 9: 80, 12: 89, 16: 42,
       17: 68, 21: 66, 22: 136, 27: 29
pomilia, Physa 3: 139, 4: 64, 6: 35, 6:
                                                  sericea 24: 50, 28: 97
                                                  spicata 28: 115
  40, 6: 119, 10: 40, 13: 70, 14: 77, 15:
  70, 18: 45, 20: 40
                                                  urceus 28: 103
Pompholyx, 4: 122
                                                  vidua 24: 64, 28: 99
     effusa 12: 60, 13: 65, 23: 41
```

```
Potamolithus paysanduanus 24: 15
porphyria, Amastra 25: 14, 25: 17
porphyria, Oliva 10: 5, 24: 121, 26: 122
                                                 peristomatus 10: 87
                                                 petitianus 10:88
porphyritica, Oliva 28: 98, 29: 69
                                                 rushii 10: 77, 10: 80, 10: 86-7
Porphyrobaphe albolabris 17: 89
                                                 sinulabris 24: 15
    augusti 17:90
                                                 supersulcatus 10: 80, 10: 88
    galactostoma 17: 89
    sarcostoma 17:83, 17:104
                                                 sykesii 10: 80, 10: 88
                                                 tricostatus 10:80, 10:88
    sublabeo 17: 90
                                                  viridis 10: 80, 10: 89
    vicaria 17: 90
    victor 17: 90
                                             Potamopyrgus 3: 35, 3: 43-4, 9: 64, 10:
                                                    86
    yatesi 17: 90
porphyrostoma, Amastra 25: 14, 25: 17
                                                 bakeri 5:8
porrecta, Lacuna 5: 57, 11: 43, 24: 44
                                                 brevior 19: 46
                                                 candeana 8:33
porrectus, Unio 5:77
                                                 coronatus 13: 47, 21: 79, 23: 97,
portagensis, Planorbis 23: 8, 27: 141,
                                                    34:38
  22: 45
porterae, Ashmunella 13: 49-50, 15:
                                                 jenkinsi 34: 72
  35, 15: 109, 19: 70
                                                 nicaraguanus 34: 46-7
porterae, Chromodoris 16: 20, 21: 92
                                                  texanus 21: 79
                                                  whiteleggei 19: 46
porteri, Chloritis 6: 125, 13: 72
porteri, Olivella 23: 133-4
                                             potaninianus, Buliminus 2: 6
portia, Helix 7: 124
                                             potosiana, Euglandina 24: 134
                                             potosiana, Xanthonyx 19: 48
porticus, Fusinus 29: 56
                                             pottsianus, Pachychilus 34: 47, 34: 54
portlandica, Astarte 19: 110
                                             poulsoni, Tritonalia 28: 81
portlandiensis, Cyclotus 5: 32, 5: 34
                                             poulsonii, Ocinebra 13: 24, 21: 58
portlandiensis, Neocyclotus 8: 21
portlandiensis, Platystoma 8: 21
                                             pourtalesii, Haliotis 4: 104, 25: 81, 30:
portoricensis, Veronicella 8: 60
                                                  11
                                             powhatani, Turbonilla 28: 84
portulana, Murex 22: 131
postbiplicata, Unio 18: 12
                                             praecognita, Nerita 19: 56, 21: 71
                                             praecursor, Ammonitella 24: 132
postelliana, Helix 5: 119
postelliana, Polygyra 11: 72, 12: 141-2,
                                             praecursor, Boreotrophon 22: 38
      21:8
                                             praeparca, Venus 2: 102
                                             praerosa, Anculosa 2:94, 3:88, 16:112,
Potamanax, 7: 63, 8: 131
    rovirosai 7: 63-4
                                                20: 42, 21: 110–11, 26: 47, 30: 113
potamarchus, Pachychilus 7: 64
                                             praestans, Megaustenia 26:70
Potamides californica 15: 82
                                             praestans, Vitrina 26: 70
                                             praetexta, Tellina 9: 86
    cancelloides 24: 138
    carbonicola 17: 12
                                             Prasina, 12: 84
    davisiana 17: 12
                                             prasina, Cypraea 24: 36
    saltillensis 24: 132
                                             Prasinidae, 12: 84
Potamolithus, 10: 86, 12: 113
                                             prasinus, Unio 29: 102
    bisinuatus 10: 80, 10: 88
                                             Praticola, 6: 128
                                             praticola, Conulus 12: 114
    buschii 10: 80, 10: 88
                                             Praticolella, 6: 117, 11: 71, 6: 128
    conicus 10: 80, 10: 88
                                                  ampla 10: 59
    dinochilus 10: 80, 10: 87
                                                  bakeri 34: 31
    filipponei 24: 15
                                                  berlandieriana 10: 107, 11: 71, 20:
    gracilis 10:80, 10:88
                                                    33, 22: 63, 22: 64, 24: 4–5, 31: 36
    hidalgoi 10:80, 10:87
                                                  griseola 10: 59, 10: 107, 11: 71, 20:
    impressus 24: 15
                                                    33, 21: 71, 22: 63, 22: 65
    iheringi 10: 80, 10: 87
                                                  jejuna 20: 33, 20: 46, 21: 101, 21:
    jacuhyensis 12: 113
                                                    103, 26: 19, 26: 21, 26: 31, 29:
    lapidum 10: 80, 10: 88, 12: 113
                                                    143, 31: 55, 34: 31
    microthauma 10: 80, 10: 87
                                             preblei, Lymnaea 19: 95
    multicarinatus 10: 87
                                             pressa, Alasmodonta 13: 57, 13: 88.
    obsoletus 10:80, 10:88
    orbignyi 10: 80, 10: 88, 12: 113
                                                14: 70
```

```
pressa, Eulota 18: 33
pressa, Plectotropis 18: 33
Pressodonta, 28: 7, 28: 45, 32: 35
pressus, Margaritana 12: 28
pressus, Margaron 29: 59
pressus, Unio 1:63, 2:114, 4:22, 6:45,
  6: 114, 7: 69, 11: 122, 12: 137, 13: 35,
  33: 127
prestoni, Annularia 28: 50
prestoni, Cypraea 24: 36
pretiosa, Pleurodonte 9: 13-14, 15: 137,
  15: 140
pretiosa, Scalaria 1: 12
pretiosum, Dentalium 10: 18, 12: 8,
  17: 124, 21: 92, 33: 21
pretiosum, Punctum 16: 5
pretiosus, Neocyclotus 8: 22
pretiosus, Platystoma 8: 22
priama, Cancellaria 22: 98
priamus, Ampulla 22: 83, 32: 98, 34:
  125
Priene oregonensis 7: 71-2, 9: 39, 10:
  33, 11: 66, 18: 69, 21: 43, 33: 24
prietoi, Natica 18: 21, 19: 34
prima, Caecilioides 29: 120
prima, Coralliophila 11: 135
prima, Kellia 22: 74
primeana, Physa 15: 29
primeanum, Sphaerium 9: 98, 9: 102,
  13: 118
Primella, 5: 120
primus, Karolus 29: 119
princeps, Aplexa 26: 12
princeps, Architeuthis 22: 59
princeps, Conus 26: 122, 26: 143
princeps, Cypraea 3: 10, 10: 53, 10: 63
princeps, Fasciolaria 33: 46
princeps, Orthalicus 13: 19
princeps, Oxystyla 13: 139, 19: 79, 21: 76, 34: 39, 34: 42, 34: 48
princeps, Phyllonotus 32: 23
princeps, Spondylus 4: 79
Prionodesmacea, 9: 105
Priotrochatella constellata 32: 48
    stellata 32: 48
    torrei 32: 47
prisca, Azara 6: 111
prismatica, Ostrea 28: 1
prismatica, Vaginula 5: 12
prismaticum, Buccinum 34: 125
prismaticus, Atopes 6: 125
Prisodon, 10: 24
Pristigloma, 14:44
Pristiloma, 1: 54, 5: 132, 9: 19, 9: 110,
       11: 138
    arctica 13: 36
    japonica 17: 79
```

```
Pristiloma lansingi 9: 101, 11:138, 17:
      79, 5: 92
    pilsbryi 13: 36
    taylori 13: 36
Pristina 1: 20, 1: 26, 1: 54
pristiphora, Tellina 14: 120
pritchardi, Lucapinella 8: 107
Privatula, 6: 101
proboscidiferus, Fusus 8: 67-8
procera, Bifidaria 11: 117, 12: 50, 14:
  10, 14: 31, 14: 47, 14: 76, 14: 86, 20:
  35, 21: 8, 21: 77, 22: 104, 23: 81,
  23: 94, 24: 99, 25: 116, 25: 124, 26:
  95, 27: 96, 29: 89, 29: 91, 30: 66
procera, Geomelania 5:34,8:21
procera, Mactra 8: 26, 34: 99
procera, Oleacina 5: 33
procera, Pupa 4: 140-4, 6: 4, 7: 33,
  9: 89, 9: 116, 10: 43
procerum, Cardium 28: 82
Prochilus, 9: 108
Proctaporia fusca 23: 101-2
procteri, Bulimus 28: 60
proctori, Leucotaenius 16: 68
producta, Partula 6:75
producta, Pyramidella 23: 56, 26: 55,
  29: 110
producta, Streptostyla 34: 40, 34: 43,
  34: 51
producta, Strigilla 7: 117
producta, Syrnola 23: 56, 29: 110
productus, Elliptio 28: 32
productus, Lepidopleurus 5: 68
productus, Unio 23: 117, 25: 91, 32:
  52
proficua, Semele 17: 127
profuga, Hemiplecta 16: 65
profunda, Helix 4: 137, 6: 17, 6: 126,
  8: 106, 9: 28
profunda, Mesodon 6: 126, 7: 68, 7: 135
profunda, Polygyra 10: 23, 14: 53, 14:
  75, 16: 51, 16: 119, 19: 58, 20: 27,
  20:81, 22:52, 22:96, 23:82, 25:112-
  13, 25: 121, 26: 40, 27: 82, 27: 93,
  28: 16, 29: 19, 30: 64, 34: 28
profunda, Pyramidula 9: 28
profundicola, Sipho 10: 131
profundispira, Hirasea 16: 47, 16: 137
Progabbia, 32: 107
progressiva, Pholadomya 17: 11
progressiva, Triplicosta 17: 11
projecta, Thais 33:23
proles, Epiphragmophora 11: 48, 31:
Prolepis, 3: 105
prolongata, Miodontiscus 31:97, 32:67
prolongata, Unio 15:51
```

```
prolongata, Velutina 31: 98
prolongata, Venericardia 32: 67
prolongatus, Miodon 4:72
promera, Tellina 14: 119, 17: 128
prometheus, Conus 16: 143
Pronesopupa acanthinula 33: 57
Prophysaon, 3: 59, 3: 126-8, 4: 2, 4:
      6-7, 6: 69, 9: 111, 11: 139
    andersoni 3: 113, 4:7, 5:31, 5:94,
      8: 34, 11: 77, 11: 79, 12: 48
    caeruleum 3: 112, 4: 24, 11: 77, 11: 139, 12: 47
    dubium 3: 112
    fasciatum 4: 124, 11: 78-9, 11:
       139, 12: 48
    flavum 3: 111, 4: 24, 11: 77
    foliolatum 11:78, 11:139, 12:47-8
    hemphilli 3: 128, 4: 7, 5: 31, 5: 92,
      11: 77-9, 28: 87
    humile 3: 111-12, 4: 24, 5: 31,
      11: 78-9, 12: 47-8
    pacificum 3: 111-12, 4: 24, 5: 31-2,
      5: 92, 11: 77, 12: 48
    pallidum 5:31
Propeamusium 11: 116
Propebela, 33: 35
propingua, Anoma 15: 2
propingua, Columbella 26: 76
propingua, Cylindrella 15: 2
propinqua, Cypraea 16: 141, 19: 78
propinqua, Glandina 8: 1
propinqua, Melia 5: 33
propinqua, Oleacima 5: 33
propingua, Oliva 28: 101
propinqua, Truncilla 20: 52, 24: 77-8,
  24: 81
proprius, Chiton 32: 2
Proptera, 23: 119, 28: 40
    alata 23:15, 23:119, 24:95, 30:15,
      34: 19
    capax 28: 67, 30: 15
    gracilis 23: 119, 24: 95, 28: 75
    laevissima 30: 15
    purpurata 31: 119
prorutus, Leiorhynus 22: 98
Proserpina, 5: 84
    bidentata 8:32
    depressa 26: 105, 29: 137
    discoidea 8: 32
    nitida 8: 32
    opalina 8: 32
    pulchra 8: 32
Prosobranchiata, 11: 45
Prosopeas argentea 12: 16
protea, Aplysia 3: 137
protea, Paludestrina 12: 122, 23: 78
protea, Tryonia 5: 9, 7: 35
```

```
proteiforme, Endoceras 19: 102
proteus, Bulimulus 7: 26-7, 9: 114
proteus, Conus 8: 79, 34: 122, 34: 126
proteus, Gongylostoma 25: 43
proteus, Scutalus 7: 26
proteus, Urocoptis 25: 43, 25: 79, 25:
protexta, Cyrena 3:79
protexta, Solemya 22: 2
protexta, Terebra 1: 44, 13: 54
protextus, Clavilithes 22: 98
protextus, Fusus 22: 98
Protocardia centifilosa 18: 19, 21: 20,
      22: 137
    richardsoni 32: 68
protracta, Cypraea 30: 36
protractus, Donax 5: 126
protrusum, Cardium 34: 126
provancheriana, Arconaia 4: 127
provancheriana, Unio 4: 127
Provexillum. 32: 69
provisoria. Helix 1: 13
provisoria, Pleurodonte 26: 3, 32: 104
Provocator, pulcher 10: 54
proxima, Ashmunella 19: 70, 29: 30
proxima, Goniobasis 14: 58, 16: 106
proxima, Glandina 8:2
proxima, Lymnaea 5: 56, 13: 64, 34: 10,
  32: 40
proxima, Nucula 3:54, 4:6, 4:58, 4:71,
  7:82, 9:119-20, 12:74, 13:53, 16:15,
  16: 119, 21: 142, 25: 106, 28: 84, 29:
  110, 33: 114
proxima, Partula 6: 99
proxima, Semele 7: 116, 26: 143
proxima, Thysanophora 26: 12 proxima, Tudora 8: 23
proximum, Pisidium 20: 5
proximus, Strombus 25: 109-10
pruinosa, Cylindrella 26: 111
pruinosa, Urocoptis 26: 111-12
pruvoti, Pararhopalia 16: 118
pygmaea Geomelania 8:21
pygmaeus, Sipho 6: 50
przevalski, Buliminus 2:6
Psammacoma brasiliana 34: 132
Psammobia, 12: 33
    affinis 7:116
    biradiata 7: 116
    californica 13: 82, 21: 21, 29: 130,
      31: 97, 31: 103, 32: 68, 33: 67
    cerina 7: 116
    edentula 13: 29
    fusca 2: 101
    purpureo-maculata 7: 116
    rubro-radiata 7: 71-2, 9: 42, 10:
      69, 11: 68, 26: 134
```

Psammosolen cumingianus 13: 120	Pseudosubulina salvini 34: 52
sanctae-marthae 13: 120	Pseudosuccinea, 25 : 9, 28 : 118, 28 : 120
Psammobidae, 12: 33	chalybea 30: 9, 31: 92
Pseudochatina daillyana 34: 71	championi 34: 38
perelongata 34: 71	columella 20 : 9, 26 : 17, 33 : 15,
pseudalatum, Annularia 26: 43, 27: 37	33: 59, 33: 61
Pseudampullaria, 13: 144	pseudosuccineus, Drymaeus 9: 115
Pseudanodonta, 25: 22	pseudotrivolvis, Planorbis 33: 123
Pseudiberus, 1: 76	Pseudunio, 25 : 6
anisopleurus 11: 17	Psilocochlis, 18: 9, 20: 128
uniformis 11: 17	mccallei 20 : 128
Psephidia lordi 16: 140, 24: 46, 31: 97,	psittacea, Hemithyris 31 : 97
7: 101	psoricus, Psoronaias 31: 48
ovalis 22 : 38, 22 : 137, 32 : 68, 16 :	Psoronaias, 31: 48
140, 18 : 20, 21 : 21	crocodilorum 31: 48
salmonea 16 : 42, 22 : 137	kuxensis 31: 48, 34: 51
tantilla 16: 42	psoricus 31: 48
tellimyalis 13 : 100, 13 : 121-2,	semigranosus 31: 48
14: 106	Psyra, 6 : 68
pseudocampylaea, Euhadra 14: 83	Pteria, 12 : 83
pseudocarinatus. Vivipara 32: 111	sterna 24 : 112
Pseudoclavator 28: 60	Pterides, 23 : 47
Pseudodon, 7: 18, 7: 30, 10: 24, 24: 97	bisinulabris 23:48
resupinatus 24 : 97	pterostoma 23 : 48, 24 : 14
vondembuschiana 22: 106	rhabdus 23: 48
walpolei 22: 106	Pteriidae, 9: 105, 12: 83
pseudodonta, Ashmunella 12: 131, 13:	Ptereulima elegans 16 : 18
16, 18 : 122, 19 : 70	Pterocera, 13: 78
pseudodonta, Polygyra 10: 144, 11: 2,	aurantia 13: 93
11 : 84, 12 : 75	bryonia 13 : 93, 34 : 130
Pseudogalba, 26 : 120, 28 : 118, 28 : 120	elongata 13:93
pseudohexagonum, Dentalium 17: 108,	lambis 13 : 93
28: 81	millipeda 13: 93
Pseudohyalina, 9: 18, 11: 131	pseudoscorpio 13: 93
alternata 9: 15	scorpio 13: 93
conspecta 8: 64	subulare 30: 31
laeviuscula 8: 64	violacea 13: 94
maya 34: 39	Pterocyclos anguliferus 20: 115
milium 9: 18, 9: 88	rupestris 20 : 117
minuscula 8: 64, 9: 18, 9: 88	sluiteri 12: 17
perspectiva 9: 15	Pteronotus, 5: 84
puncticipitis 34: 51	carpenteri 12: 138
pseudointerrupta, Turbonilla 23: 57-8	festivus 10 : 56, 10 : 83
pseudolima, Cardium 4: 79	macropterus 27 : 120
Pseudoliva vetusta 9: 77	Pteropoda, 7: 118
Pseudomurex meyendorffi 12: 52, 27: 6	pterophora, Helicina 18: 22
Pseudopartula 10 : 109, 20 : 47	Pteropsinae, 8: 41
dohertyi 10: 110	Pteropurpura, 12: 138
galericulum 10 : 110	Pterorhytis, foliatus 10:68
gedeana 10 : 110	trialatus 9: 103
nasuta 10: 110	pterostoma, Pterides 23: 48, 24: 14
pseudopinguis, Lymnaea 21: 54	ptilocrinicola, Eulima 21: 48
Pseudopythina rugifera 31: 97	Ptycheulimella, 22: 123
pseudoscorpio, Pterocera 13: 93	ptychius, Ischnochiton 8: 53
Pseudosubulina, 9: 107	Ptychobranchus, 23: 118, 28: 7
martensiana 34: 44	clintonense 31: 120
nitescens 34 : 50	incertus 24: 93

```
Ptychobranchus murinus 24:93
    phaseolus 14: 79, 20: 53, 22: 93,
      22: 102, 23: 13-14, 23: 118, 24:
      95, 27: 58, 27: 82, 27: 94, 30:
      30, 31: 120
    subtentus 27: 81, 27: 94, 34: 88
Ptychochilus, 17: 116, 19: 107
ptychocyma, Clausilia 15: 63
ptychodes, Thysanophora 8: 3
Ptychodon, 7: 87-8
Ptychopatula, 3: 62, 6: 117
ptychophora, Helix 4: 41, 6: 130
ptychophora, Mesodon 7: 132, 10: 84
ptychophora, Polygyra 11: 94, 15: 129,
  17: 4
ptychostylis, Helix 1: 53
puber, Chione 16: 141
pubescens, Tritonofusus 27: 142
pudica, Cypraea 19: 75
pudica, Drillia 13: 28
pudica, Helix 34: 127
pudicus, Unio 31: 59
puelcha, Nucula 11: 9
puelchana, Olivella 11:7
puelchana, Ostrea 5: 43, 7: 2, 11: 9
pugetensis, Gebia 7: 101
pugetensis, Patulastra 8: 130, 9: 18
pugetensis, Pecten 33: 136
pugetensis, Punctum 8: 130
pugetensis, Striatura 30: 83
pugetensis, Vitrea 9: 27, 30: 37
pugetensis, Zonitoides 11: 132
pugetensis, Zonites 9: 101
pugiloides, Strombus 25: 109
pugilis, Strombus 1: 44, 3: 114, 5: 67,
  6: 111, 10: 122, 11: 32–3, 12: 142–3,
  13: 78, 18: 138-9, 19: 32, 19: 85,
  25: 109-10, 27: 120, 34: 41, 34: 123
pulchella, Achatina 11: 82, 12: 92
pulchella, Anachis 27: 60
pulchella, Brachypodella 34: 43-4
pulchella, Cyclas 12: 46
pulchella, Cypraea 1: 34
pulchella, Eutrochatella 8: 32
pulchella, Frenulina 25: 87
pulchella, Goniobasis 6: 140, 17: 33
pulchella, Helix 3: 103, 3: 130, 4: 137,
  5: 51, 6: 18
pulchella, Idalia 22: 24
pulchella, Idaliella 23: 101
pulchella. Lucina 7: 115
pulchella, Phasianella 3: 48, 27: 59
pulchella, Polygyra 11: 95
pulchella, Scala 24: 102
pulchella, Scutellina 14: 62
pulchella, Truncatella 8: 21, 11: 45,
  14: 130, 17: 125, 31: 54
```

```
pulchella, Vallonia 3: 69, 3: 103, 3: 106,
  4: 82. 5: 51. 5: 100–01. 5: 138. 7: 69.
  7: 126, 7: 135, 8: 64, 8: 70, 9: 16–17,
  10: 101, 10: 117, 10: 143, 11: 71,
  12: 60, 12: 71, 13: 2, 13: 57, 13: 64,
  13: 70, 13: 88, 13: 103, 14: 28, 14:
  66-7, 14: 70, 14: 74, 14: 76, 14: 130,
  16: 50, 16: 62, 16: 133, 17: 93, 18:
  129, 19: 58, 19: 63, 19: 96, 20: 90,
  20: 97, 20: 101, 21: 144, 22: 52, 22:
  55, 23: 75, 24: 63, 24: 99, 25: 27, 25:
  80, 27: 96, 29: 19, 29: 90, 29: 133,
  30: 66, 32: 136, 33: 68
pulchellum, Caecum 22: 54, 22: 95, 32:
  73, 32: 75
pulchellum, Pisidium 12: 46
pulchellus, Callistochiton 17: 59
pulchellus, Fusus 22: 131
pulchellus, Strombus 13:76
pulchellus, Turbo 3: 48
pulcher, Conus 34: 126
pulcher, Lamellidens 26: 141
pulcher, Provocator 10: 54
pulcher, Unio 26: 141
pulcherrima, Cancellaria 11: 27
pulcherrimus, Bulimulus 34: 71
pulcherrimus, Drymaeus 34: 71
pulchra, Adamsiella 8: 22
pulchra, Littorina 16: 41
pulchra, Patella 34: 129
pulchra, Proserpina 8: 32
pulchra, Ranella 9: 111
pulchra, Ricinula 31: 102
pulchra, Rissoina 1: 44, 17: 127
pulchra, Rostanga 18: 132, 21: 34
pulchra, Semele 13: 29, 13: 102, 18: 20,
  21: 21, 22: 137
pulchrior, Helix 8: 72
pulchrum, Choanopoma 20: 115
pulex, Phasianella 24: 102
pulex, Trivia 22: 132
pulicaria, Chione 16: 141
pulicarius, Eurytus 14: 42
pulla, Eutropia 12: 54
pulla, Nassa 26: 77
pulla, Olivella 23: 134
pulla, Phasianella 3: 48, 4: 96, 12: 54,
  22: 132
pullata, Cerithidea 19: 133
pullaster, Buliminus 2: 6
pulligo, Chlorostoma 7: 72, 17: 108,
  21: 46, 22: 136
pulligo, Tegula 28: 27, 33: 26
pulloides, Phasianella 10: 17, 10: 19,
   12: 9, 16: 42, 21: 45, 22: 136, 25: 74
pullus, Mastus 2: 7
Pulmonata, 2: 92, 5: 56, 11: 46
```

```
pulvinata, Waldheimia 10: 69
pumila, Chloritis 15: 116, 16: 117
pumila, Pirostoma 22: 55
pumilio, Euchelus 7: 60
pumilum, Opeas 24: 31, 27: 64, 33: 31,
  34: 43. 34: 48. 34: 94
pumilum, Schizostoma 18: 41
pumilus, Ancylus 18: 82, 27: 139
pumilus, Bulimus 24: 32
pumilus, Somatogyrus 17: 139, 18: 45,
  19: 114–15, 20: 43, 29: 39
punctata, Clidiophora 9: 71, 9: 104,
  11: 81, 24: 46
punctata, Columbella 30: 29
punctata, Diplodonta 14:34
punctata, Eucosmia 12: 60
punctata, Harpa 25: 66
punctata, Littorina 24: 101
punctata, Oliva 24: 122
punctata, Ovula 26: 115
punctata, Pandora 24: 46
punctata, Phasianella 22: 132
punctata, Venus 34: 130
punctatissima, Veronicella 8: 143
punctatissimus, Odontostomus 12: 57,
  17: 104
punctatum, Buccinum 30: 29
punctatum, Pisidium 8: 99, 8: 114,
  9: 6, 10: 20, 11: 113, 12: 118, 13: 12,
  13: 31, 13: 90, 13: 106, 14: 100, 18:
  108, 19: 32, 33: 17
punctatus, Actaeon 1: 44, 3: 137
punctatus, Agriolimax 5: 70
punctatus, Leptochiton 4: 36
punctatus, Octopus 5: 3, 21: 93
punctatus, Polypus 22: 59
puncticipitis, Pseudohyalina 34:51
puncticulatus, Conus 16: 132
punctocaelatus, Actaeon 7: 75, 10: 57,
  11: 15, 11: 90, 12: 89, 18: 19, 21: 57,
  22: 40, 22: 137, 28: 81
punctocaelatus, Rictaxis 7: 75, 7: 102,
  9: 71, 10: 57
punctocostatus, Callistochiton 10: 50
punctostriatus, Actaeon 13: 53, 27: 59,
  32: 93, 33: 114
punctostriatus, Donax 5: 126
punctulata, Acanthina 33: 33
punctulata, Aemaea 5: 69, 17: 57, 17:
  127, 27: 59
punctulata, Bulla 26: 143
punctulata, Cypraea 22: 125, 24: 36, 26:
  123
punctulata, Neritina 8: 33, 34: 41
punctulata, Oliva 28: 116
punctulata, Parmacella 2: 68
punctulata, Plebecula 34: 114, 34: 135
```

```
punctulatissimus, Ischnochiton 18: 19,
  19: 36
punctulus, Pisinna 12: 54
Punctum, 5: 132, 6: 55, 6: 121, 7: 92,
      9: 111, 11: 142
    amblygonum 16: 5, 17: 107
    apertum 18:5
    blandianum 14: 45, 14: 58, 26: 16
    californicum 11: 134, 11: 142, 23:
       76, 29: 92, 31: 34
    clappi 11: 142
    conspectum 5: 56, 5: 92, 9: 102,
       10: 21, 11: 133-4, 11: 142, 12:
       109, 16: 133, 21: 35, 23: 76, 25:
       18, 30: 83
    elachistum 18:5
    infans 17: 107
    japonicum 14: 82, 16: 5
    leptum 16: 5, 18: 5
    minutissimum 3: 97, 4: 114, 5: 92,
       5: 138, 6: 16, 7: 126, 7: 135, 8:
       70, 8: 135, 10: 22, 10: 76, 25:
       58, 32: 136
     morseanum 16: 5
     pasadenae 10: 21, 11: 142, 21: 35,
       30: 38
     pretiosum 16: 5
    pygmaeum 3: 97, 6: 77, 7: 69, 9:
       89, 10: 76, 10: 99, 11: 142, 13:
       3, 13: 104, 14: 64, 16: 58, 18:
       46, 19: 59, 22: 55, 22: 65, 22:
       120, 23: 95, 24: 24, 24: 63, 25:
       75, 25: 80, 25: 115, 25: 125, 27:
       96, 28: 11, 29: 92, 29: 122, 30:
       72, 31: 71, 33: 15, 33: 68, 33: 98,
       34: 28
    randolphi 9: 102, 10: 22, 11: 142
punctum, Helix 3: 62
Puncturella, 5: 104, 5: 106
    caryophylla 28: 63
    circularis 5: 106
    cognata 28: 63
    conica 28: 63
     cooperi 5: 106, 7: 102, 22: 136,
       24: 44, 28: 63, 33: 26
     cucullata 5: 106, 7: 102, 18: 20,
       21: 47, 22: 136, 28: 63, 28: 87.
       31: 98, 33: 26
     erecta 5: 106
     eritmeta 5: 106
     expansa 28: 62
     falklandica 28: 63
     galeata 5: 47, 5: 106, 7: 102, 18:
       20, 24: 45, 31: 98, 33: 26
     jacksonensis 5: 113
     longifissa 28: 63
     major 5: 47, 5: 106, 28: 64
```

```
Puncturella multistriata 28: 63, 33: 26
    noachina 5: 106, 7: 82, 17: 111,
      21: 143, 25: 106, 28: 52, 28: 63
puncturella, Diplodonta 14:35
punicea, Tellina 14: 119, 7: 117
Pupa, 6: 3, 6: 123, 7: 93, 11: 118
    accedens 11: 119, 11: 136
    alticola 6: 4, 6: 7, 7: 86
    anglica 17: 116
    anodonta 6:95
    antivertigo 18: 115-16, 18: 119,
    armifera 1: 54, 1: 67, 3: 37-8, 3:
       69, 3: 95, 3: 105, 3: 119, 4: 136,
       5: 138, 6: 4, 6: 18, 6: 77, 6: 100,
       7: 33, 7: 69, 7: 127, 8: 64, 8:
       136, 9: 89, 10: 84, 10: 101, 11:
       110, 22: 110, 25: 27
    armigerella 6: 100-101
    arizonensis 3: 118-19, 6: 4, 6: 100.
       9: 116, 10: 42, 10: 143, 11: 117,
       11: 136
    artenis 6: 101
    australis 6: 6
    avenacea 18: 105, 22: 130
    barbadensis 6: 101
    bigorrensis 10: 105
    bigranata 5: 45, 11: 118
    blandi 3: 72, 5: 45, 6: 3, 8: 64, 9:
       116, 10: 42-3, 11: 118, 11: 136,
       12: 129, 14: 10, 14: 47, 14: 85-
       6, 18: 103
    borealis 11: 119
    calamitosa 3: 61, 4: 24, 4: 27-8,
       4: 44, 6: 5, 11: 119
    californica 3: 62, 4: 8, 4: 18-19, 4:
       44, 5:56, 11:118, 12:104, 14:124
    capensis 17: 116
    castanea 11: 119
    catalinaria 4: 9, 4: 18, 11: 118,
       14: 124
     cincinnatiensis 19: 121, 19: 124
     cinerea 17: 115, 18: 105, 18: 117
     clementina 4: 39, 4: 44, 6: 5, 11:
       119, 14: 124
     columbiana 11: 119, 12: 103
     coloradoensis 5: 132, 11: 119, 16:
       59. 19: 125
     concinnula 11:119, 11:136, 12:103
     contracta 1: 54, 1: 67, 3: 37-8, 3:
       119, 3: 124, 3: 130-1, 4: 114, 4:
       136, 5: 34, 5: 101, 5: 138, 6: 4,
       6: 18, 6: 77, 6: 100–01, 7: 33,
       7: 69, 7: 127, 8: 70, 8: 134, 8:
       137, 9: 3, 9: 89, 11: 111, 17:
       116, 18: 107, 19: 126, 25: 27
     corpulenta 3: 62, 11: 119, 12: 103,
       16: 59
```

```
Pupa corticaria 1: 54, 3: 69, 3: 105, 3:
      118, 5: 138, 6: 4, 6: 18, 6: 77, 6:
      100-01, 7: 69, 7: 126, 7: 136,
      8: 70, 8: 137, 9: 89, 25: 27
    curta 19: 122, 19: 125
    curvidens 1: 54, 1: 67, 3: 119-20,
      6: 7, 5: 101, 6: 7, 6: 77, 6: 100-
      01, 7: 69, 8: 116, 9: 89, 11: 136,
      19: 121, 19: 124
    cyclops 4: 18, 11: 119
    cylindrica 18: 115
    dalliana 4: 19, 5: 5
    decora 3: 62, 8: 64, 11: 119, 12:
       103-4, 12: 132, 12: 109, 12: 111
    diegoensis 4: 18, 11: 118
    draparnaudi 22: 11
    edentata 8:64
    edentula 1: 54, 3: 72, 5: 45-6, 6:
       4, 9: 89, 17: 115–16, 18: 115
    elongata 4:18, 11:118, 14:124
     exigua 6: 101
     exilis 10: 12
     fallax 1:54, 1:67, 3:105-6, 3:118,
       3: 138, 4: 82, 4: 137, 5: 34, 6: 4,
       6: 18, 7: 33, 7: 69, 8: 70, 8: 137,
       9: 116, 10: 11, 10: 106, 17: 48,
       25: 27
     fasciolata 5: 51
     floridana 6: 4, 6: 7
     fordiana 6: 4
     fuscidula 5: 51
     gabbi 10: 143, 11: 117, 11: 136
     gracilis 6: 4, 6: 7, 6: 77, 8: 107, 19:
       122, 19: 125
     gouldi 1:54
     granum 18: 105
     gredleri 6:7
     grevillei 6: 101, 8: 20
     havdeni 11: 119, 11: 136
     hebes 6: 3, 11: 136
     hemphilli 4:27-8, 4:39, 4:44, 6:5,
       11: 119
     holzingeri 3:37, 3:96, 3:119, 4:23,
       5: 93, 6: 4, 8: 64, 8: 107, 9: 89,
       11: 82
     hoppii 7: 85-6, 11: 119, 12: 104
     hordeacea 3: 62, 4: 141-3, 6: 4,
       6: 99, 6: 101–2, 9: 116, 10: 42–3,
       17: 116, 18: 107
     hordeacella 3: 123-4, 3: 138, 4:
       141-3, 6: 4, 6: 7, 9: 116, 10:
       42 - 3
     hunana 6: 99, 6: 101
     ingersolli 10: 134-5, 11: 119, 16:
       59
     jamaicensis 8: 20
     krausseana 6: 6
```

```
Pupa lamellidens 6: 100
    lata 8: 20
    lyrata 4: 36
    marginata 5: 45, 18: 104, 18: 115,
    meridionalis 6: 101
    mexicanorum 10: 143
    microspora 5: 51
    milium 1: 54, 3: 21, 5: 138, 6: 5,
    minutissima 18: 106-7, 18: 114-
      16
    modica 6: 4
    modesta 27: 24
    montanella 11: 119, 11: 136, 16:
      59, 19: 122, 19: 125
    muscorum 3: 72, 3: 95, 4: 3-4,
      5: 45-6, 6: 3, 7: 66, 8: 64,
      11: 118, 11: 136, 13: 58, 14: 70,
      17: 93, 17: 100-02, 17: 130,
      18: 45, 18: 103, 18: 105, 18: 115,
      18:117
    nitida 18: 115
    obscurus 18: 115
    obtusa 9:51
    oscariana 4:39
    ovata 1: 54, 27: 24
    palustris 18: 115
    parietalis 2: 80
    pediculus 6: 101, 6: 125
    pellucida 1:54, 3:62, 4:142
    pentodon 1: 54, 1: 67, 2: 54, 3: 69,
      3: 84, 3: 119, 3: 123, 3: 131,
      3: 138, 6: 4, 6: 7, 6: 100, 7: 69,
      7: 86, 8: 64, 8: 70, 8: 107, 8:
       126, 8: 137, 9: 89, 10: 43, 10:
      106, 11: 110, 11: 136, 14: 64,
      16: 59, 25: 27
    philippii 22: 130
    pilsbryana 3: 123-4, 6: 4, 9: 116
    plicidens 29: 74
    polyodon 18: 105
    procera 4: 140-3, 6: 4, 7: 33, 9: 89,
      9: 116, 10: 43
    pvgmaea 18: 115
    quadridens 17: 116, 18: 104
    recondita 6: 100-01
    revoluta 18: 115
    riograndensis 6: 4, 11: 117
    rowelli 3: 62, 4: 8, 11: 119,
    rupicola 3: 62, 3: 105-6, 4: 82,
       4: 139–40, 4: 142–3, 5: 138, 6: 4,
       6: 100
    saxicola 6: 4
    secale 17: 115, 18: 104, 18: 105
    servilis 3: 125, 4: 141-3, 6: 4, 8:
       20, 17: 116, 18: 107
```

```
Pupa signata 6: 3, 11: 118
    simplex 4:66, 5:138
    sonorana 12: 128, 16: 58
    sterkiana 3: 95, 6: 4, 11: 118
    sterri 3: 72, 5: 45, 6: 4
    strophostoma 6: 101
    sublubrica 6: 3, 11: 118, 11: 136
    superioris 12: 103
    syngenes 4: 3–4, 4: 39, 5: 39, 6: 4,
      8: 35, 8: 64, 11: 118
    tantilla 17: 116
    tappaniana 19: 121, 19: 126
    tenella 12: 129
    tenuidens 8: 20
    tridens 17: 116, 18: 104
    trinotata 4: 18, 11: 118
    triplicata 12: 129
    umbilicata 1: 12, 5: 51, 17: 115–16,
       18: 105–6, 19: 117
    unidentata 5: 45
    utahensis 11: 119
    vetusta 9:9
    vulgaris 18: 115
рира, Епа 22: 130
pupa, Neritina 17: 57, 19: 57
Pupidae, 3: 42, 3: 117-18, 3: 136-7, 4:
  114, 6: 6, 8: 64, 11: 108, 13: 45
pupiformis, Bulimulus 9: 114
pupiformis, Odostomia 21: 65
Pupilla, 6: 7, 6: 100, 11: 118, 17: 115,
       18: 103, 18: 106
    alba 18: 104
    albescens 34: 14
    bigranata 18: 104
    blandi 18: 104, 19: 130, 22: 104,
       23: 94, 25: 59, 26: 81, 29: 91,
       29: 125, 34: 14
    corpulenta 5: 92
    dextroversa 19: 130, 25: 59, 34: 13
    floridana 19: 121, 19: 125
    hebes 18: 104, 34: 7, 34: 14, 23: 94
    muscorum 19: 130, 21: 6, 21: 144,
       23: 94, 25: 35, 25: 59, 25: 80,
       26: 74, 26: 81, 27: 38, 29: 91,
       29: 127, 30: 135, 32: 41
    obtusa 18: 104
    sonorana 13: 16, 18: 104, 18: 122,
       31: 33
    sterkiana 18: 104
    sublubrica 18: 104
    syngenes 18: 104, 25: 59, 34: 13
    tenella 13: 16, 18: 104, 18: 122
    umbilicata 18: 104
    unidentata 18: 104
     xerobia 28: 38, 32: 41, 32: 44
pupilla, Margarita 7: 101, 9: 39, 11: 53,
  21: 46, 22: 38, 31: 98, 24: 44, 28: 28
```

```
Purpura foliacea 31: 100
Pupillaea, 4: 96
                                                  foliata 24:30, 28:37, 31:98, 33:23
Pupillidae, 18: 107
pupillus, Margarites 33: 26
                                                  frevcineti 24: 38
                                                  fuscata 24:38
Pupina, 6: 124-5
                                                  haemastoma 3: 104, 5: 44, 5: 50,
Pupinella funatoi 15: 62-3
                                                    5: 66, 6: 111, 10: 122, 11: 32,
    oshimae 16: 137
                                                    12: 52, 12: 143, 19: 16, 21: 70,
    rufa 15: 63
    tanegashimae 15:63
                                                    22: 131, 24: 83
                                                  hippocastanum 7: 132
Pupisoma japonicum 16: 21
                                                  imbricata 10: 85, 21: 144
pupoidea, Fenella 12: 47
pupoidea, Lyogyrus 7: 128
                                                  inermis 6: 111
pupoidea, Valvata 2: 80, 2: 113, 6: 61
                                                  lactuca 9: 39
Pupoides chordatus 29: 96
                                                  lamellosa 24: 30
                                                  lapillus 2: 24, 2: 54, 5: 64, 6: 50,
    fallax 20: 35
                                                    7: 83, 9: 34, 10: 74, 11: 57–8,
    hordaceus 14: 47, 14: 85, 19: 130,
                                                    12: 74, 16: 119, 19: 103, 21: 74,
       22: 104, 29: 96, 34: 13
    inornatus 29: 91, 29: 95
                                                    21: 144, 23: 36, 25: 30
                                                  lima 5: 57, 11: 53, 11: 81, 12: 111,
    marginatus 14: 10, 14: 30, 14: 74,
                                                    21: 41, 24: 30, 25: 31, 26: 134
       14: 76, 14: 86, 16: 51, 19: 58,
      19: 63, 19: 130, 20: 17, 20: 101,
                                                  ostrina 5: 57, 11: 53, 11: 66, 24: 30,
                                                    24: 38, 25: 31
       21: 76, 22: 9, 22: 77, 22: 65, 22:
       104, 23: 94, 24: 99, 25: 35, 25:
                                                  patula 1: 13, 5: 66, 19: 17
                                                  peruviana 23: 131
       116, 25: 124, 26: 92-4, 28: 106,
                                                  saxicola 5: 57, 7: 72, 8: 12, 8: 100,
      29: 89, 29: 91, 30: 72, 30: 135,
                                                    9: 103, 11: 24, 11: 53, 11: 81,
       31: 114, 33: 14, 33: 68, 34: 14
    modicus 19: 39, 21: 100-04, 26:
                                                    17: 68, 21: 41, 24: 30, 24: 38,
       17-19, 26: 21, 26: 31-4, 27: 64,
                                                    25: 30, 35: 31, 26: 134
                                                  septentrionalis 5: 57, 25: 31
       31: 54-5, 33: 18
                                                  trinitatensis 10: 122, 19: 16
pupoides, Cyclodontina 12: 57
                                                  triserialis 26: 143
pupoides, Cyclostoma 20: 103, 26: 111
pupoides, Halistylus 10: 19, 11: 7, 13:
                                                  tumulosa 9:86
                                                  umbilicata 11: 57
  28, 21: 46, 21: 66, 22: 136, 33: 36
                                                  undata 3: 104, 5: 66, 11: 32, 12:
pupoides, Lyogyrus 6: 61-2, 6: 83, 6:
                                                     143, 17:127
  138
                                              purpurea, Gemma 13:86
pupoides, Opisthosiphon 32: 87-8
                                              purpuracens, Unio 3:93
pupoides, Tudora 20: 117
pupula, Helix 12:114
                                              purpurascens, Conus 26: 122, 32: 23
                                              purpurascens, Semele 14: 105
pura, Hyalinia 7: 14
                                              purpurata, Dione 5: 43
pura, Olivella 12: 67
                                              purpurata, Proptera 28: 75, 31: 119
Purpura analoga 24: 37
                                              purpurata, Venus 6: 110
    attenuata 24: 37
                                              purpuratus, Lampsilis 20: 17, 20: 53,
     beringiana 24: 37
                                                22: 65, 22: 67, 23: 92, 23: 103, 26: 22
    biserialis 27: 29
                                              purpuratus, Strongylocentrotus 22: 39
    canaliculata 5: 57, 24: 37, 26: 134
                                              purpuratus, Unio 5: 75-6, 5: 110, 5:
    conradi 24:38
                                                140, 24: 135, 9: 77, 10: 107, 13: 80,
    consul 6: 111
                                                26: 22
    coronata 13: 130
    crispata 8: 14, 9: 16, 9: 39, 10:
                                              purpureo-maculata, Psammobia 7: 116
                                              purpurea, Aglaja 15: 72
       68, 11: 53, 11: 66, 24: 37
                                              purpurea, Aeolis 23: 100
     decemcostata 11:66, 24:30, 24:37
     deltoidea 4: 24, 5: 66, 34: 123
                                              purpurea, Alvania 16:41
     emarginata 5: 57, 7: 72, 7: 76, 10:
                                              purpurea, Cerithiopsis 21: 43
       57, 11: 81, 24: 30, 24: 37-8, 25:
                                              purpurea, Cyrena 2: 110
                                              purpurea, Gemma 16: 140, 24: 131, 32:
                                                92, 33: 112
     fenestrata 33:35
                                              purpurea, Ostrea 34: 128
     floridana 6: 111, 19: 16, 33: 5, 34:
                                              purpurea, Rissoa 22: 40
       120
```

```
purpurea, Rissoina 21: 44, 22: 40
purpurea, Simpsonella 16: 118
purpureus, Melampus 17: 126
purpureus, Unio 3: 93, 33: 128
purpurissata, Chione 16: 141
pusilla, Alcadia 22: 96
pusilla, Bela 23: 62
pusilla, Diplommatina 14: 88, 15: 23,
  15: 64, 17: 59
pusilla, Elysiella 31: 132
pusilla, Martesia 27: 143
pusilla, Metzgeria 17: 51-2
pusilla, Natica 1: 44, 3: 115, 10: 123,
  13: 54, 33: 114
pusilla, Obliquaria 30:46
pusilla, Rissoa 12: 53
pusilla, Solemya 22: 2
pusilla, Tralia 8:33
pusilla, Vertigo 22: 55
pusilla, Vertilla 6:7
pusillum, Musculium 24:3
pusillum, Pisidium 20: 88
pusillum, Opeas 34: 45
pusillus, Melampus 5:69,8:33
pusillus, Pholas 7: 116, 18: 100
pusillus, Unio 30: 46
pusio, Pisania 19: 17
pustula, Daedalochila 5: 66, 5: 69
pustula, Fissurella 5: 103
pustula, Helix 3: 138, 5: 66, 5: 69
pustula, Polygyra 3: 138, 11: 72, 13: 44,
  13: 142
pustulata, Cratena 23: 100
pustulata, Cypraea 26: 123, 34: 127
pustulata, Quadrula 16: 38, 16: 105,
  28: 21
pustulatus, Unio 1: 62, 4: 22, 5: 111,
  6: 45, 9: 20, 12: 8
pustulina, Hyalina 14:81
pustulosa, Quadrula 14: 78, 15: 50, 19:
  60, 20: 17, 20: 55, 22: 65-6, 22: 101,
  23: 14, 23: 92, 23: 116, 24: 131,
  25: 99, 27: 22, 27: 132, 28: 76, 29:
  94, 30: 14, 30: 46, 31: 123
pustuloides, Helix 6:77
pustuloides, Polygyra 11: 72, 12: 101,
  14: 53, 18: 54, 21: 8, 26: 15
pustulosum, Buccinum 34: 125
pustulosus, Pecten 11: 116
pustulosus, Unio 1: 43, 1: 62, 1: 75,
  4: 22, 4: 137, 5: 62–3, 5: 75–6, 5:
  111, 6: 45, 9: 20, 9: 77, 9: 91, 10: 106,
  12: 7-8, 12: 137, 14: 95
putris, Annularia 31:44
putris, Succinea 6: 30-1, 7: 43, 22: 55
putzeysi, Nodularia 26: 70
putzeysi, Unio 26:70
```

```
pybasii, Goniobasis 18: 40
Pycnogyra berendti 21: 28
pygmaea, Chione 16: 140, 17: 127
pygmaea, Hyalina 5: 10
pygmaea, Mitromorpha 22: 13
pygmaea, Oreohelix 27: 37, 27: 52, 32:
pygmaea, Patula 3: 103
pygmaea, Vertigo 6: 5, 9: 142, 11: 111,
  11: 120, 17: 114, 20: 97, 24: 99
pygmaeum, Pisidium 7: 118
pygmaeum, Punctum 3:97, 6:77, 7:69.
  9: 89, 10: 76, 10: 99, 11: 142, 13: 3,
  13: 104, 14: 64, 16: 58, 18: 46, 19:
  59, 22: 55, 22: 65, 22: 120, 23: 95,
  24: 24, 24: 63, 25: 75, 25: 80, 25:
  115, 25: 125, 27: 96, 28: 11, 29: 92,
  29: 122, 30: 92, 31: 71, 33: 15, 33:
  68, 33: 98, 34: 28
pygmaeus, Acanthochites 13: 130
pygmaeus, Chrysodomus 7:83
pygmaeus, Colus 30: 89
pygmaeus, Conus 1: 44
pygmaeus, Sipho 17: 110, 23: 106, 32:
  144
pygmaeus, Somatogyrus 22:88, 29:39,
  33: 140
pyramidalis, Bela 33: 22
pyramidalis, Pachycheilus 34: 42, 34:
  47, 34: 49-50
pyramidata Cleodora 5: 66, 7: 118
pyramidata, Glottidia 4:6
pyramidata, Helicella 14: 107
pyramidata, Pleurobema 23: 117, 31:
  122
pyramidata, Pythia 12: 15
pyramidata, Quadrula 14: 77, 20: 55,
  22: 27-8, 22: 101, 23: 103, 24: 20
pyramidatus, Unio 4: 22, 7: 135, 9: 77,
  12: 31-2, 18: 57, 24: 7, 24: 17, 29:
  114, 25: 53
pyramidatoides, Unio 23: 141
pyramidatum, Schizostoma 18: 41
Pyramidella, 18: 24, 22: 122
    bartschi 23: 39, 26: 54
    candida 13: 53
    conica 3: 115, 22: 136
    dodona 18: 24
    dolabrata 17: 57
    fusca 23: 56, 26: 54, 26: 73, 28:
      48. 32: 92
    producta 23: 56, 26: 55
    smithii 23: 56
    tessellata 1:44
    variegata 21: 59
    winkleyi 22: 123, 32: 92
pyramidella, Oxychona 30: 53, 30: 126
```

```
Pyramidellidae, 18: 24
Pyramidula 3: 62, 7: 92-3, 9: 111, 11:
       140
    alabama 34:25
    alba 13: 104, 15: 7
    albofasciata 11: 141
    albolabris 9: 28
    alpina 17: 2
    alternata 8: 125, 8: 134-5, 9: 28,
       9: 84, 9: 89, 9: 111. 10: 23, 10:
       74-5. 10: 99-100, 11: 30, 11:
       140, 12: 36, 13: 58, 12: 98, 13:
      41, 1.3: 88, 13: 104, 13: 114, 13:
       143, 14: 31, 14: 41, 14: 58, 14:
       69. 14: 76, 15: 6-7, 16: 51, 16:
      113, 16: 128, 17: 101–2, 18: 46, 18: 55, 19: 58, 19: 63, 20: 36,
       20: 80, 20: 90, 20: 98, 20: 101,
       21: 6, 21: 106, 21: 144, 22: 65,
       22: 119, 23: 95, 24: 4, 24: 63, 24:
       72, 25: 27, 25: 67, 25: 75, 25:
       114, 25: 125, 26: 16, 26: 38,
      26: 74, 26: 93-4, 27: 63, 27: 96,
       28: 11, 28: 17, 29: 19, 29: 20,
      29: 47, 29: 92, 29: 129, 30: 58,
       30: 64, 30: 66, 31: 115, 32: 136,
       33: 15, 33: 59, 33: 98, 34: 28,
      34: 63-4
    anthonyi 20: 81, 20: 95, 20: 108,
       21: 106, 21: 144, 22: 32, 22: 119,
       24: 63, 24: 49, 24: 72, 25: 59,
       25: 80, 26: 74, 26: 131, 27: 24,
      27: 38, 27: 54, 27: 96, 28: 9,
      28: 11, 29: 19, 29: 47, 29: 92, 32:
      41, 32: 43, 32: 136, 33: 68, 33:
      98, 34: 29
    appressa 9: 28, 28: 17
    asteriscus 10: 99, 11: 133, 11: 142,
      13: 104, 33: 98
    bicolor 11: 141
    binneyi 11: 141
    bruneri 11: 141
    bryanti 11: 141, 14: 76
    buttoni 11: 141
    carinata 11: 140, 14: 76, 15: 7
    castanea 11: 141
    catskillensis 9: 89, 11: 141, 12: 86,
       13: 70, 19: 59, 21: 68, 25: 75, 30:
       58, 33:98
    circumcarinata, Helix 15: 130
    cockerelli 12: 85, 13: 17, 14: 85,
       18: 122, 25: 133, 26: 81, 31: 34
    columba 34: 35
    concentrata 11: 141, 16: 107
    confluens 11: 141
    conica 16: 77
    cooperi 11: 141, 16: 105, 17: 3-4
```

```
Pyramidula conspectum 9: 18
    costata 13: 41, 14: 58, 15: 7
    costifera 12:98
    cronkhitei 11: 141, 12: 109-10,
      13: 64, 23: 76, 29: 92, 29: 125,
      29: 127, 30: 93, 30: 95, 31: 33
    cumberlandiana 11: 140, 15: 7, 25:
      125, 26: 16, 34: 24
    depressa 16:56
    elevata 11: 141
    elrodi 14: 40, 15: 88, 15: 130, 16:
      61, 16: 63, 16: 83, 16: 109, 16:
      144, 17: 60
    eriensis 30: 60
    fergusoni 11: 140, 15: 7, 18: 64,
      18: 66, 33: 68
    flocculus 12: 86
    gabbiana 11: 141
    globulosa 11: 141
    gouldi 11: 141
    hachijoensis 16: 56
    haydeni 11: 141
    hemphilli 11: 141, 14: 85, 15: 130,
      16: 62
    hybrida 11: 141
    idahoensis 11: 140, 14: 41
    intersum 11: 141
    iowensis 11: 141
    jugalis 11: 141
    knoxensis 15: 6
    lactea 11: 141
    lecontei 20: 131
    limitaris 11: 140
    lineata 8: 125, 8: 136
    minor 11: 141
    mordax 11: 140, 14: 76, 15: 7, 16:
      108
    multicostata 11: 141
    mynesites 30: 60
    newcombi 11: 140
    nylanderi 34: 59
    occidentalis 11: 140, 27: 105
    oquirrhensis 11: 141
    parma 11: 141
    pauper 12: 86, 16: 56
    picta 11: 141, 34: 23
    perspectiva 9: 111, 10: 11, 11: 30,
      11: 141, 13: 143, 14: 31, 14: 58,
      14: 76, 15: 123, 16: 51, 16: 106,
      16: 128, 18: 55, 19: 58, 19: 63,
      20: 98, 20: 101, 25: 114, 25: 125,
      26: 93-4, 27: 96, 28: 17, 29: 47,
      30: 64, 33: 15
    ptychophora 17: 4
    pygmaeum, 9:18
    randolphii 8:130, 9:18
    rarinotata 13: 114, 14: 31, 15: 7
```

```
Pyramidula roseoapicata 30: 60
    rupestris 16: 78, 34: 58
    shimekii 34: 63, 34: 65
    solitaria 11: 40, 14: 26, 14: 31,
      16: 51, 16: 78, 17: 4, 20: 27, 26:
      91, 26: 93, 27: 105, 28: 17, 29:
       19. 30: 64, 30: 66, 33: 15
    striatella 8: 64, 8: 125, 8: 134, 8:
       136, 9: 15, 9: 89, 10: 99, 11: 141,
      12: 85-7, 12: 109, 13: 3, 13: 64,
       13: 70, 13: 104, 14: 10, 14: 63-4,
       14: 69, 14: 93, 15: 123, 15: 130,
      16: 51, 16: 128, 17: 99–102,
      18: 46, 18: 48, 19: 4, 19: 58,
      19: 130, 19: 141, 20: 90, 20:
      98, 20: 101, 20: 108, 21: 6, 25: 27,
      27:141.32:41
    strigosa 10:119, 11:35, 11:140, 12:
       24, 14: 41, 14: 85, 15: 88, 17: 1,
       17: 5, 17: 50, 17: 84
    strontiana 30: 60
    subcarinata 11: 141
    trifasciata 11: 141
    victoriana 21: 77
    viridula 14:85
    wasatchensis 11: 140, 15: 130
Pvramis striatula 22: 123
pyramis, Partula 6: 99
Pyrazus, milium 27: 59
Pyrena, 15: 108
pyrenaica, Helicigona 14:83
Pyreneola, 33: 35
Pyrgiscus, 22: 123
Pyrgophorus, 3:44
Pyrgula, 3: 107-8
    mississippiensis 19: 116
Pyrgulina gliriella 24: 56
Pyrgulopsis, 3: 43, 3: 108, 12: 122
    nevadensis 5: 9, 12: 122
    ozarkensis 30: 12
    mississippiensis 14: 114, 19: 116,
       20: 43, 21: 117
    patzenarensis 5: 9
    spinosus 3: 43
     wabashensis 21: 117, 22: 56
pyriformis, Fulgur 17: 75
pyriformis, Marginella 13: 102, 16: 40,
  21: 40, 22: 134, 24: 31, 25: 74
pyriformis, Volutella 7: 101, 24: 31, 26:
   134, 33: 22
Pyropsis, 8: 74
Pyrrha, 6: 56, 6: 68, 7: 88, 13: 72
     cressida 6: 56
pyrrha, Clausilia 13:87
pyrrha, Triphoris 28: 84
pyrrhozona, Cathaica 9: 100
Pyrula, 7: 7
```

```
Pyrula, papyratia 3:115, 11:32, 13:53,
      19: 55. 34: 123
    smithii 18: 10
pyrum, Busycon 17: 142, 30: 89
pyrum, Cassis 8: 88, 9: 86
pyrum, Cypraea 22: 132, 24: 101
pyrum, Fulgur 1: 44, 3: 105, 8: 79,
  11: 32, 12: 143, 13: 53, 17: 73, 17: 75,
      34: 122
pyrum, Turbinella 8: 68, 33: 107
Pythia pyramidata 12: 15
    scarabaeus 12: 2
    striata 12: 15
Pythina 12: 40
quadrae, Molleria 10: 19, 12: 10, 24: 44,
  33: 26
quadrangularis Verticordia 16: 101
quadrans, Astarte 3:70, 19: 110, 25:
  106, 30: 130
quadrans, Inoceramus 7: 52
quadrasi, Endodonta 10: 60
quadrasi, Megalomastoma 29: 59
quadrasi. Omphalotropis 20: 47
quadrasi, Plectopylis 22: 79
quadrasi, Strobilops 22: 79
quadrata, Paludina 32: 115
quadrata, Philine 25: 106
quadrata. Unio 29: 78
quadrata, Vivipara 9:100, 11:37, 32:115
quadratum Caecum 21: 43
quadratus, Somatogyrus 19:98, 20:43,
  29: 50
quadricineta Goniobasis 18: 40
quadridens, Buliminus 10: 104, 26: 27
quadridens, Bulimulus 10: 104
quadridens, Bulimus 18: 105
quadridens, Jaminia 18: 115
quadridens, Pupa 17: 116, 18: 104
quadridentata, Bifidaria 12: 127 13: 16,
  18: 122
quadrifilatum, Bittium 10: 18, 11: 24,
  16: 41, 21: 65, 22: 38, 22: 136, 25: 74
quadrifissatus, Cadulus 13: 29, 21: 57,
  22: 30, 22: 137
quadrifissatus, Polyschides 13: 29
quadrigenarium, Cardium 9: 41, 9: 80,
  9: 104, 17: 67, 18: 19, 21: 20, 21:
  56, 22: 137, 29: 130, 31: 103
quadrilira, Turritella 12: 95
quadrilus, Limacella 5: 6
quadrimaculata, Cypraea 6: 119
quadripunctata, Trivia 17: 57
quadrisulcata, Divaricella 5: 43, 18:
  48, 32: 91, 33: 5
quadrisulcata, Lucina 3: 56, 7: 114
Quadrula, 12: 82, 15: 53, 18: 113, 23: 116
     aesopus 15: 39, 24: 16
```

```
Ouadrula pernodosa 15: 50
Quadrula andrewsi 15: 115, 16: 8, 28:
                                                   perplicata 17: 113, 20: 54, 22: 112,
    apiculata 16: 39, 23: 140
                                                     23: 103
                                                   pilaris 28: 141
    archeri 19: 13
                                                   plicata 14: 70, 14: 78, 16: 105, 17: 111–12, 20: 54, 23: 102.
    askewii 15: 76, 16: 39
    asper, 20: 54
                                                     25: 99, 27: 22, 30: 14
    aspera 31: 123
                                                   pustulata 15: 38, 16: 105, 28: 21
    asperrima 23: 102–3
                                                   pustulosa 14: 78, 15: 50, 19: 60,
    aurea 16: 38, 19: 14, 22: 65, 22: 67
                                                     20: 17, 20: 55, 22: 65-6, 22:
    beadleanus 16: 39
    beauchampii 16: 7, 28: 141
                                                     101, 23: 14, 23: 92, 23: 115, 24:
                                                     131, 25: 99, 27: 22, 27: 132, 28:
    cerina 20: 55
                                                     76, 29: 94, 30: 14, 30: 46, 31: 123
    chunii 16: 38
                                                   pyramidata 14: 77, 20: 55, 22: 27-
    coccinea 14: 78, 15: 84, 22: 101,
                                                     8, 22: 101, 23: 103, 24: 20
      22: 144, 23: 93, 24: 20, 31: 63,
                                                   quadrula 30: 14
      31: 124
    cooperiana 14: 78, 22: 101
                                                   rubida 19: 14, 20: 55
    cylindrica 14: 78, 20: 54, 22: 101,
                                                   rubidula 19: 14
                                                   rubiginosa 14: 70, 14: 77, 19: 60,
       23: 103, 23: 116, 23: 140, 31: 122
                                                     20: 55, 22: 101, 23: 15, 23: 93,
    dombevana 23: 102-3
                                                     23: 116, 24: 20, 27: 22, 27: 41
    ebena 16: 105
                                                   rumphiana 20: 55
    ebenus 20: 55, 23: 103
    forsheyi 15: 39, 22: 65, 23: 140
                                                   schoolcraftensis 23: 93
    globata 14: 78, 16: 8, 28: 141
                                                   solida 14: 78, 15: 84, 20: 55, 24:
                                                     20, 31: 124
    granifera 20: 55
    hebetata 20: 55
                                                   speciosa 15: 39, 23: 140
                                                   sphaerica 23: 103
    heros 14: 78, 15: 39, 15: 78, 16:
                                                   spheniopsis 15: 50
       105, 17: 111-12, 20: 54, 22: 100,
       27: 132, 29: 4, 30: 14
                                                   stapes 20: 54
                                                   strigillata 27: 81, 27: 93, 27: 132
    hippopaea 22: 101, 27: 22
                                                   subrotunda 20: 55, 22: 101, 23: 13-
    houstonensis 16:38
                                                      14, 23: 116, 24: 16, 24: 94, 130,
    infucata 23: 140
                                                     27: 22, 28: 140, 30: 46
    intermedia 20: 54, 27: 93
                                                   trapezoides 16: 37, 16: 39, 17: 112,
     kirtlandiana 22: 101, 23: 116
                                                     20: 54, 20: 68, 22: 101, 22: 112,
     kleiniana 23: 140
                                                     23: 103
     lachrymosa 14: 78, 16: 105, 20: 17,
       22: 120, 23: 92, 23: 116, 23:
                                                   trigona 14: 77, 15: 52, 16: 38, 16:
       140, 27: 22, 28: 22, 29: 94, 30:
                                                      105, 17: 99, 19: 14, 19: 60, 23:
                                                      103, 23: 116, 24: 8, 24: 20, 30: 14
       46, 30: 14, 31: 123
                                                   tritogonia 23: 116
    lananensis 15: 75, 16: 39
                                                   tuberculata 15: 39, 16: 105, 22:
    latecostata 16: 39, 20: 54, 23: 92
                                                      101, 23: 14-15, 23: 116, 23: 140,
       33: 16
                                                      27: 22, 28: 76, 30: 14
     lesueurianus 28: 141
                                                   undulata 14: 77, 15: 70, 16: 105
     metanevra 14: 78, 15: 39, 16: 105,
                                                     19: 60, 22: 100, 23: 14, 23: 92,
       20: 54, 22: 101, 23: 102-3, 23:
       116, 31: 125
                                                     23: 116, 24: 94, 27: 22, 29: 94.
                                                     29: 134
     mortoni 16: 39
                                                   verrucosa 14:78, 30:14
     multiplicata 22: 112
                                               quadrula, Quadrula 30: 14
     nodifera 16: 39, 23: 103
                                               Quadrulinae, 15: 53
     obesa 23: 102
                                               quadrulum, Pisidium 19: 119
     obliqua 14: 78, 16: 105, 20: 55, 22:
     101, 24: 10, 24: 16, 24: 20 ovata 24: 93
                                               quaesita, Helix 8: 10
                                               queenslandicus, Limax 4: 107, 5: 12
                                               quercinus, Conus 34: 126
     pauciplicata 16: 37
                                               quercollis, Fusus 18: 93
     paupercula 27: 22
                                               queretaroana, Lysinoe 11: 73
     pentagonoides 16: 39-40
                                               quersolina, Oliva 24: 123, 28: 115
     plena 20: 55
```

quindecimradiata, Arca 7: 51
idtto Tominio 10: 115 10:
quinquedentata, Jaminia 18: 115, 18:
117
quinquefasciata, Helix 3: 75
quinquefasciatum, Tudora 8: 23
quinquerasciatini, Tudora 6. 25
quinquelamellata, Jaminia 18: 105, 18:
115, 18 : 117
quinquevittata, Helix 3: 140, 20: 77,
20: 94
quintardii, Amblema 30:20
quisqualis, Drillia 13: 28
quoyi, Bulla 22: 137
quoyi, Triton 18: 69
rabei, Helicina 11 : 34, 11 : 87
Rachis aldabrae 23: 70
Racins aldabrae 25. 70
racketti, Gibbula 12: 55
raddei, Conulopolita 1: 20
raderi, Vitrea 11: 100, 11: 130
12 7 1 12 100, 11 100
radians, Ischnochiton 10: 17, 21: 51,
33: 27
radians, Trivia 32: 24
radians, Trochatella 7: 131
radiata, Ancistrosyrinx 25: 72
radiata, Avicula 4: 6, 7: 105
radiata, Emarginula 5: 106
Tadiata, Emargindia 0. 100
radiata, Gadinia 17: 8 radiata, Galatea 17: 94
radiata, Galatea 17: 94
radiata, Lampsilis 4:22, 22:92, 22:102,
23 · 110 25 · 67 27 · 21 27 · 34 30 · 7
23 : 119, 25 : 67, 27 : 21, 27 : 34, 30 : 7,
23 : 119, 25 : 67, 27 : 21, 27 : 34, 30 : 7, 30 : 30, 31 : 84
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119,
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13:
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53,
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51,
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51,
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Unio 4: 57 radiatal, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88,
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88, 17: 92, 19: 93, 22: 51, 25: 63, 26: 131,
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Unio 4: 57 radiatal, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88,
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88, 17: 92, 19: 93, 22: 51, 25: 63, 26: 131, 27: 96, 30: 58
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88, 17: 92, 19: 93, 22: 51, 25: 63, 26: 131, 27: 96, 30: 58 radiatulus, Zonites 3: 97, 4: 113, 6: 15,
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88, 17: 92, 19: 93, 22: 51, 25: 63, 26: 131, 27: 96, 30: 58 radiatulus, Zonites 3: 97, 4: 113, 6: 15, 6: 76, 7: 66, 7: 126, 9: 35, 10: 99,
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88, 17: 92, 19: 93, 22: 51, 25: 63, 26: 131, 27: 96, 30: 58 radiatulus, Zonites 3: 97, 4: 113, 6: 15, 6: 76, 7: 66, 7: 126, 9: 35, 10: 99, 11: 122, 13: 35
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88, 17: 92, 19: 93, 22: 51, 25: 63, 26: 131, 27: 96, 30: 58 radiatulus, Zonites 3: 97, 4: 113, 6: 15, 6: 76, 7: 66, 7: 126, 9: 35, 10: 99, 11: 122, 13: 35 radiatus, Ancylus 16: 87, 17: 28
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88, 17: 92, 19: 93, 22: 51, 25: 63, 26: 131, 27: 96, 30: 58 radiatulus, Zonites 3: 97, 4: 113, 6: 15, 6: 76, 7: 66, 7: 126, 9: 35, 10: 99, 11: 122, 13: 35 radiatus, Ancylus 16: 87, 17: 28
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88, 17: 92, 19: 93, 22: 51, 25: 63, 26: 131, 27: 96, 30: 58 radiatulus, Zonites 3: 97, 4: 113, 6: 15, 6: 76, 7: 66, 7: 126, 9: 35, 10: 99, 11: 122, 13: 35 radiatus, Donax 23: 131
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88, 17: 92, 19: 93, 22: 51, 25: 63, 26: 131, 27: 96, 30: 58 radiatulus, Zonites 3: 97, 4: 113, 6: 15, 6: 76, 7: 66, 7: 126, 9: 35, 10: 99, 11: 122, 13: 35 radiatus, Donax 23: 131
23: 119, 25: 67, 27: 21, 27: 34, 30: 7, 30: 30, 31: 84 radiata, Margaritiphora 6: 110, 34: 121 radiata, Mya 4: 22 radiata, Partula 6: 74 radiata, Rowellia 17: 8 radiata, Siphonaria 8: 16 radiata, Tellina 4: 79, 7: 117, 14: 119, 17: 128, 19: 35, 21: 70 radiata, Tivela 16: 140 radiata, Unio 4: 57 radiata, Vitrea 17: 117 radiatella, Vitrea 17: 117 radiatula, Helix 5: 139, 13: 3, 13: 132 radiatula, Hyalina 3: 101, 5: 137, 6: 53, 7: 14, 7: 86, 7: 135, 11: 129, 22: 51, 29: 122 radiatula, Vitrea 8: 64, 8: 135, 9: 88, 17: 92, 19: 93, 22: 51, 25: 63, 26: 131, 27: 96, 30: 58 radiatulus, Zonites 3: 97, 4: 113, 6: 15, 6: 76, 7: 66, 7: 126, 9: 35, 10: 99, 11: 122, 13: 35 radiatus, Ancylus 16: 87, 17: 28

```
radiatus, Unio 4: 22-3, 5: 53, 5: 77-8,
  5: 86–7, 5: 112–13, 5: 139–40, 6:
  44-6, 7: 69, 8: 140, 10: 23, 13: 5,
  19: 34
radicula, Vermetus 3: 114
Radiocentrum, 19: 71
Radiodiscus millecostata 29: 82
radiolata, Partula 6: 99
Radiolites hamlini 14: 36
radiosum, Cistula 34: 44
radiosum, Chondropoma 13: 140
radiosus, Unio 31: 59
Radius barbarensis 21: 43
    variabilis 21: 43
Radix, 25: 9, 28: 118, 28: 120
    ampla 34:79
    auricularia 25: 11, 26: 116-17
    ovata 29:21
    utahensis 33: 119
radula, Lucina 16: 17
Raeta, 8: 27, 8: 41
    californica 8: 41
    canaliculata 1: 52, 3: 28
    undulata 11:81
raffrayi, Helix 2: 39
rafinesqui, Tylodina 3: 121
ragsdalei, Bulimulus 3: 122, 5: 39, 5:
  48. 11: 106
raimondii. Helix 3:41
rainbirdi, Helix 3:47
ramentosa, Bulimulus 9: 114
ramentosa, Columna 9: 51, 17: 10
ramentosa, Epiphragmophora 11: 60,
  25: 69
ramentosa, Helix 1: 76, 25: 71
ramentosa, Rhodea 5: 120, 17: 10
rammata. Liotia 31: 127
ramosa, Plicatula 1: 52, 4: 6, 6: 110,
  10: 123, 11: 9, 12: 84, 12: 143, 20: 4
ramosus, Murex 26: 76
ramsdeni, Annularia 26: 42, 27: 37
ramsdeni Brachypodella 28: 5
ramsdeni, Ceratodiscus 27: 134
ramsdeni, Gyraxis 28: 5
ramsdeni, Zachrysia 31: 78
randolphi, Galba 34: 68
randolphi, Limnaea 18: 63, 19: 3,
  19: 94
randolphi, Pecten 11:86, 20:71, 32:60
randolphii, Pisidium 9: 99, 9: 102, 12:
  131, 26: 119
randolphi, Pseudamusium 20:71, 32:66
randolphi, Zonitoides 12: 87, 12: 110
randolphi, Punctum 9: 102, 10: 22,
  11: 142
randolphii, Pyramidula 8: 130, 9: 18
Ranella argus 34: 125
```

```
Ranella caelata 26: 123
    californica 11: 90, 16: 40, 18: 20,
      27: 29. 33: 65
    cruentata 7: 132
    gigantea 18: 69
                                               33: 27
    lampas 9:86, 28:30
    leucostoma 8:88
    ponderosa 10: 122
    pulchra 9:111
    vexillum 18: 69
Ranellina, 18: 69
ranellina, Scala 9: 111
rangeliana, Pleurodonte 27: 139
rangelinum, Cyclostomus 20: 118
Rangia, 8: 27, 8: 102-3
                                               34: 48
    cuneata 24: 131
    cvrenoides 8: 27, 8: 59
    lecontei 24: 112
rangiana, Truncilla 14: 79, 22: 92, 23:
  12, 23: 14, 23: 120, 24: 77-8, 24: 81,
  27: 21
Rangianella, 8: 41, 8: 59, 8: 27
rangianus, Unio 4: 22, 6: 46, 9: 91
rangii, Chemnitzia 30: 73
rangii, Odostomia 30: 73
rangii, Scalenostoma 30: 73
Ranularia, 17: 24
ranulosa, Atrina 11: 25
rapa, Turbinella 34: 122
                                               34: 19
rapa, Voluta 34: 131
Rapana bezoar 9: 86
    bulbosa 26:77
rapella, Cancellaria 17: 143
raphaelis, Waldheimia 22:30
raphidia, Limnaea 16: 96
rapus, Fulgur 10: 54, 17: 74
raricostata, Nassa 24: 83
rarilineata, Gibbula 12: 55
rarinotata, Pyramidula 13: 114, 14: 31,
      15: 7
rarispina, Athleta 20: 131, 20: 142
rarotonganus, Limax 5: 12
rashleighana, Cypraea 3: 10, 11: 126,
  12: 80-1, 16: 141
rathbuni, Callolima 27:47
rathbuni, Lima 27:47
rathouisiana, Alycaeus 20: 115
Rathouisiidae, 4: 126
raveneli, Mactra 8: 26
                                               22: 112
raveneli, Pecten 21: 69
raveneliana, Alasmidonta 34: 87
raveneliana, Decurambis 34: 87
raveneliana, Margaritana 11: 124
raveneliana, Unio 28: 7
Ravenia, 12: 25
    blandi 12: 25
    hollandi 12: 25
```

```
ravistellus, Nephronaias 31: 47
raymondi, Ancylus 27: 124
raymondi, Calveulina 16: 93
raymondi, Cyanoplax 8: 46, 10: 19,
raymondi, Helix 3: 41
raymondi, Ischnochtion 28: 26
raymondi, Musculium 21: 122, 23: 78
raymondi, Sphaerium 5: 120, 9: 98, 9:
  102, 17:10
raymondi, Trachydermon 8: 46, 8: 57,
  10: 19, 24: 28, 24: 45
reamuria, Helix 3: 75, 31: 133
recisa, Succinea 19: 79, 34: 38, 34: 45,
reclivata, Neritina 3: 137, 15: 48, 33: 7
reclusa, Oliva 28: 114
reclusa, Tellina 14: 120
reclusus, Unio 11: 111, 12: 5
recluziana, Neverita 9: 80, 13: 24, 24:
  125, 32: 24
recluziana, Polinices 21: 66, 22: 135,
  28: 82, 29: 130, 31: 103, 32: 27
recognita, Perna 9: 83
recognitus, Bulimulus 9:83
recognitus, Globulus 9:83
recondita, Pupa 6: 100-01
recta, Eurynia 27: 91, 27: 95, 31: 118,
recta, Lampsilis 14: 70, 14: 78, 15:
  84, 16: 104, 19: 59, 20: 52, 22: 93,
  23: 14, 23: 119, 27: 21, 27: 57, 27:
  93, 32: 60
recta, Modiola 10: 57, 21: 19, 11: 24,
  21: 92, 22: 137, 28: 26, 29: 131,
  31:97, 31:104
recta, Tornatina 16: 42
rectilaminata, Scala 20: 127, 21: 42
rectirostris, Chrysodomus 10: 18, 33: 22
rectius, Dentalium 10: 18, 21: 22, 24: 45
rectoides, Unio 32: 60
Rectoleacina cubensis 27: 139
    episcopalis 27: 139
    suturalis 29: 137
rectus, Unio 1: 50, 1: 63, 4: 20, 4: 22,
  4: 137, 5: 63, 6: 46, 7: 129, 8: 116,
  9: 21, 9: 91, 9: 116, 9: 128, 10: 106,
  11: 110, 12: 7, 12: 137, 13: 5, 18: 57,
recurva, Mactra 8: 27
recurva, Tellina 14: 120
redfieldi, Melampus 17: 126
redfieldi, Planorbis 8: 33
redfieldianus, Colobostylus 8:23, 17:63
redii, Polygyra, 12: 98
redimicula, Fissuridea 5: 105
redimita, Cypraea 34: 35
```

redimita. Helix 14: 124 redimita, Epiphragmophora 11: 60 reeveana, Ricinula 27: 79-80 reevei, Cypraea 1: 34 reevei, Enaeta 20: 130 reevei, Fasciolaria 33: 45 reeviana, Arca 27: 28, 32: 27 reeviana, Ricinula 26: 122 reflexa, Ampullaria 19: 56 reflexa, Ga!ba 29: 21 reflexa, Glycimeris 4: 4, 18: 74, 33: 5 reflexa, Haloconcha 28: 138 reflexa, Limnaea 2: 103-4, 6: 32, 7: 69, 7: 128, 9: 4, 9: 127, 12: 65, 18: 11, **20**: 22, **20**: 82, **20**: 98, **23**: 20, **23**: 96 reflexa, Obliquaria 14: 79, 15: 39, 16: 104, **20**: 53, **23**: 104, **23**: 119, **27**: 22, 30: 14, 31: 120 reflexa, Panopea 18: 75 reflexa, Plagiola 23: 119 refulgens, Unio 13: 80, 24: 135 regeliana, Buliminus 2: 6 regina, Admete 25: 20 regina, Cerion 12: 26 regina, Eutrochatella 25: 50, 27: 138 regina, Mitra 33: 134 regina, Uvanilla 6: 85, 11: 1, 23: 135. 24:111,27:29 reginae, Helix 10: 60 regis, Holospira 19: 69 regula, Malleus 32: 38 regulare, Caecum 22: 135 regulare, Pisidium 26: 7 regularis, Conus 26: 122, 32: 27 regularis, Ischnochiton 12: 89, 21: 51 regularis, Lampsilis 14: 78 regularis, Marginella 16:40, 21:40.13: 102, **21**: 92, **22**: 134, **25**: 74 regularis, Partula 6: 75 regularis, Planorbis 6: 136 regularis, Unio 12: 101 regularoides. Cerithiopsis 21: 9 rehsei, Chloritis 10: 119 rehsei, Sulcobasis 10: 119 reibischii, Bulimulus 8: 126 reibischii, Naesiotus 8: 126 reinhardti. Euconulus 14: 81 reinhardti, Kaliella 16:55 Reinhardtia, 17: 115 reiniana, Clausilia 16: 137 reiniana, Ena 22: 42 reinianus, Poecilozonites 3: 24 reinii, Helicina 14: 128, 16: 130-1 remediensis, Gongylostoma 25: 44 remediensis, Urocoptis 25: 44, 25: 79 remondi, Epiphragmophora 9: 72 remondi, Helix 2: 63, 3: 41, 29: 102

Remondia furcata 10: 132 remondii, Holospira 9: 50 remossii, Vivipara 32: 110 renati, Helix 8: 107 renati, Jacosta 8: 107 renaudi, Drillia 24: 143 reniformis, Plicatula 7: 116 repanda, Cadlina 23: 101 repanda, Partula 6: 98 requieni, Unio 22: 133 requienia, Helix 3: 87, 8: 93 reses, Oxystyla 19:39 resinula, Leptachatina 28: 62 resplendens, Macrochlamys 11: 37 Resupinata 12: 11 resuspinatus, Pseudodon 24: 97 reticularis, Murex 34: 128 reticularis, Oliva 10: 3, 24: 50, 24: 121, **24**: 123, **28**: 114, **28**: 116, **29**: 70 reticularis, Semele 7: 116 reticulata, Amastra 30: 27, 33: 23 reticulata, Arca 19: 36, 21: 56 reticulata, Cancellaria 3: 114, 19: 19, **34**: 122 reticulata, Cypraea 11: 123, 24: 36 reticulata, Gadinia 7:72, 10:57, 11:23, **11**: 42, **16**: 42, **17**: 67, **21**: 35, **21**: 57, **27**: 27 reticulata, Helix 8: 34, 25: 71 reticulata, Lucina 12: 56 reticulata, Lysinoe 8: 34 reticulata, Mesalia 7: 101 reticulata, Nassa 24: 83, 30: 89 reticulata, Neritina 15: 48, 19: 56, 34: 41, 34: 45-6 reticulata, Oliva 28: 102, 29: 69 reticulata, Porphyria 24: 67, 28: 102 reticulata, Rissoa 22: 136 reticulata, Semele 6:39, 10:123, 14:105 reticulata, Tegula 32:37 reticulata, Tuba 12: 95 reticulata, Venus 7: 118 reticulatum, Bittium 4: 96, 5: 50, 12: 53. **24**: 101 reticulatum, Lotorium 22: 132 reticulatus, Agriolimax 3: 86, 5: 70 reticulatus, Ancylus 7: 123 reticulatus, Limax 3:95 reticulatus, Triton 27: 55 retifera, Acrilla 19: 131 retifera, Lachesis 12:53 retifera, Scala 19: 131 retiporosa, Opalia 18: 20 retiporosa, Scala 22: 135 retiporosus, Ischnochiton 33: 27 retiporosus, Trachydermon 20: 63 retrodens, Buliminus 2: 6

```
retrojectus, Acanthochites 7: 107
retrorsa, Ariophanta 11: 37
Retusa gouldii 17: 111, 21: 144, 25:
      106, 26: 73
    pertenuis 17: 111, 21: 144, 26: 73-4
    turrita 23: 63, 28: 19
retusa, Cleodora 7: 118
retusa, Obliquaria 30: 46
retusa, Obovaria 20: 53, 22: 93, 23: 119,
  24: 7, 27: 132
retusa, Succinea 6: 23, 11: 143, 12: 64,
  12: 103, 13: 3, 13: 58, 16: 34, 17:
  39, 17: 113, 19: 4, 19: 59, 19: 63,
  19: 96, 19: 109, 20: 81, 20: 98, 20:
  101, 21: 144, 22: 53, 22: 120, 25:
  67, 26: 131, 27: 24, 27: 141, 28: 9,
  29: 19-20, 29: 47, 29: 123, 29: 125,
  30: 9, 31: 93, 32: 136, 33: 98, 34: 10,
  34: 28-9
retusoides, Unio 18: 12, 23: 141
retusus, Unio 13: 32, 18: 57
revelata, Helix 33: 107
revinctum, Chondropoma 26: 3
revinctus, Bulimulus 13: 18
revoluta, Pupa 18: 115
revirosai, Unio 13: 140
revrei, Helix 1: 64
rhabdus, Pterides 23: 48
Rhabdotus, 9: 114
Rhenea, 7: 78, 7: 89-90
    nelsonensis 7: 89
rhinoceros, Cypraea 21: 36
Rhinus, 9: 114
Rhiphidoglossa, 3: 2, 11: 46
rhoadsi, Bifidaria 13: 46, 21: 99-100
rhoadsi, Polita 33:8
rhoadsi, Vitrea 12: 101, 12: 120, 13: 70,
  14: 8, 19: 109, 20: 98, 20: 120, 23:
  95, 25: 75, 27: 96, 28: 9, 32: 136
rhoadsi, Phytia 33: 78
rhodaceus, Ancylus 20: 40
rhodacme, Ancylus 18: 54, 21: 139
rhodacme, Rhodacmea 31: 8
Rhodacmea, 31: 5, 31: 6
    cahawbensis 31: 7, 33: 140
    elatior 31:8
     filosa 31: 6
     gwatkiniana 31: 8, 33: 140
     hinkleyi 31:8
    rhodacme 31: 8
Rhodacmeinae, 31: 5
Rhodea ramentosa 5: 120, 17: 10
     californica 5: 120
rhodeus, Acanthochites 7: 32
Rhodocephala, 31: 8
rhombea, Arca 6: 110, 7: 105
rhombica, Anodonta 6: 64
```

```
rhombica, Lamellaria 21: 44
rhombicum, Pisidium 26: 119
rhomboidea, Cyclas 3: 21-2
rhomboides, Physa 15: 37, 15: 44, 19:
  96, 22: 65
rhomboidea, Pleurobema 31: 59
rhomboideum, Fusconaia 27: 93
rhomboideum, Sphaerium 3: 21, 6: 66,
  7: 129, 9: 6, 9: 98, 9: 128, 12: 118, 13:
  88, 13: 106, 14: 102-3. 14: 142, 19:
  32, 20: 91, 22: 32, 22: 105, 29: 94
Rhopalithes, 18:94
rhuacoica, Unio 7: 2
rykholti, Calyculina 16: 93
rhynchostoma, Papuina 16: 96
Rhysotina, 1:53
rhyssa, Ashmunella 13: 16, 18: 72, 18:
  122, 19: 70, 20: 134, 21: 11
rhyssa, Cerion 19: 36
rhyssa, Physa 21: 79
rhyssa, Polygyra 11: 2-3, 11: 84, 12:
  75, 12: 77
Rhyssotopsis, 1: 64
Rhyssota, 1: 53, 9: 19
    ovum 32:58
Rhytida, 7: 77, 7: 89-90
    lampra 7: 77
    meesoni 7: 123
    ruga 7: 89
    sinclairi 7: 89
Rhytidopoma bilabiatum 32: 89
    perspectivum 28: 136
    tollini 28: 135
rhytidus, Patinopecten 34: 77
richardi, Gibbula 12: 55
richardsoni, Polygyra 12: 144
richardsoni, Protocardia 32: 68
richmondi, Mactra 8: 26, 8: 28
richthofeni, Phacoides 33: 66
Ricinula albolabris 27: 80
    andrewsi 27: 80
    arachnoides 27: 79-80
    biconica 27: 79-80
    clathrata 27: 79-80
    dactyloides 27: 79-80
    digitata 27: 79–80
    elegans 27: 80
    fusca 27: 80
    horrida 27: 79-80
    hystrix 27: 79
    laurentiana 27: 79-80
    lobata 27: 80
    miticula 27:80
     nodulosa 4: 24, 5: 66
     pulchra 31: 102
     reeviana 26: 122, 27: 79–80
     ricinus 26: 77
```

```
Ricinula spathulifera 27: 80
    speciosa 27: 79-80
    violacea 27: 79-80
ricinus, Drupa 27: 80
ricinus, Murex 27: 79
ricinus, Ricinula 26: 77
Rictaxis punctocaelata 7: 102, 9: 71
riddelli, Pleurobema 28: 31
riddellii, Unio 9: 135, 13: 80, 24: 19,
  24: 135
rigida, Atrina 11: 25, 12: 143
rigida, Cytherea 16: 140-1
rigida, Isognoma 34: 127
rigida, Paphia 16: 140
rigida, Perna 7: 116
rigida, Pinna 34: 129
rigida, Tapes 11: 66
riisei, Succinea 27: 72
Rimella, 13:96
rimosus, Lemiox 30: 39, 34: 90
rimosus, Unio 28: 7
Rimula, 3: 2, 5: 104, 5: 107
    expansa 10: 48
    frenulata 5: 107
rimuloides, Schismope 17: 84, 18: 125
rimuloides, Scissurella 16: 42
rinconensis, Sonorella 27: 135
Ringicula auriculata 12: 54
ringiculum, Cardium 14: 106
riograndensis, Cochliopa 20: 108, 21:
  79, 23: 97, 23: 99
riograndensis, Pupa 6: 4, 11: 117
riojanus, Odontostomus 17: 104
Rissoa aculeus 2: 54, 10: 74, 18: 139
    acutilirata 16: 41, 21: 44, 23: 38
    aequisculpta 16: 41
    albolirata 16:94
    carinata 17: 110
    cimex 24: 101
    cingulus 5: 51
    compacta 21:65
    epidaurica 23: 65
    exarata 17: 101
    glabrata 23: 65
    grippiana 21: 136, 22: 136, 25: 74
    incurvata 21: 137
    kelseyi 16: 94
    lactea 24: 101
    minuta 9: 34, 9: 140
    monodonta 22: 132
    pusilla 12:53
    reticulata 22: 136
    simplex 12: 54
    stewardsoni 23:65
    subcostulata 22: 132
    tumida 21: 137
    turrita 22: 132
```

```
Rissoa ventricosa 24: 101
    venusta 22: 132
    violacea 4: 96, 12: 54
Rissoella eburnea 17: 111
rissoi, Chiton 12: 55
rissoi, Lepidopleurus 12: 55
Rissoidae, 2: 81, 2: 90, 3: 47
rissoides, Odostomia 12: 52
Rissoina aequisculpta 16: 41, 21: 65
    bakeri 16:9, 16:41, 21:44, 22:136
    bruguierei 12: 53, 22: 132
    cancellata 27:59
    chesnelii 5: 67, 13: 54, 27: 59
    dalli 25: 74
    decussata 27: 59
    infrequens 9: 72, 16: 41
    interfossa 16:41
    kelseyi 22: 136
    laevigata 28: 59
    newcombei 10: 19, 12: 10, 16: 9,
      33: 24
    notata 24:75
    pulchra 1: 44, 17: 127
    purpurea 21: 44, 22: 40
ritteri, Neaplysia 15:90
ritteri, Tethys 15: 90, 29: 84
ritteri, Trivia 17: 85, 18: 20
riversiana, Genota 18: 14, 20: 39
riversiana, Pleurotoma 20:39
rivicolus, Unio 2: 95
rivularis, Ancylus 2: 3, 2: 40, 3: 44,
  4: 114, 6: 137, 7: 69, 8: 32, 8: 65,
  8: 116, 8: 138, 9: 139, 9: 141, 11: 122,
  12: 138, 13: 6, 13: 35, 13: 79, 13: 105,
  14: 77, 16: 85, 16: 87-8, 17: 25, 18:
  16-17, 18: 25, 20: 23, 20: 82, 20: 91,
  20: 98, 23: 93, 25: 28, 25: 142, 30: 31,
  30: 135, 31: 3, 33: 16
rivularis, Ferrissia 32: 42
rixfordi, Micrarionta 33: 53
robertsi, Cypraea 22: 125, 24: 36
robertsi, Cylindrella 8: 20
robillardi Ampelita 16: 67
robusta, Ashmunella 19: 70
robusta, Petricola 6: 110
robusta, Pomatiopsis 21: 97, 32: 41
robustaxis, Urocoptis 25: 44, 25: 79
robustum, Cardium 14: 106, 15: 9,
  21: 70, 34: 98, 34: 120
robustum, Dinocardium 15: 9
robustus, Dendronotus 22: 15
robustus, Fusinus 29: 55
robustus, Fusus 21: 40, 22: 38
Rocellaria ovata 1: 52
Rochefortia aleutica 24: 47
    grippi 25: 128
    planulata 32: 91, 33: 114
```

```
Rochefortia tumida 21: 20, 22: 137, 24:
  47, 32: 68
recisa, Succinea 34: 40
roemeri, Donax 5: 125
roemeri. Gyralina 17: 59
roemeri, Helix 3: 123, 6: 103
roemeri, Holospira 11: 108, 6: 6, 16:
  58, 18: 49
roemeri, Hyalinia 17: 59
roemeri, Polygyra 4: 70, 11: 94 22:
  65, 24:4
roemeri, Vitrea 22: 65, 25: 115
rogersi, Sonneratia 30: 69
rogersi, Vitrea 17: 12
roissyi, Ampullaria 10: 79
rollandi, Astarte 24: 29, 24: 47
rollandii, Subemarginula 5: 107
rombergii, Strigilla 14: 119
roosveltiana, Sonorella 31: 14
roperi, Fusus 12: 4, 12: 131, 18: 18
roperi, Helix 3: 14
roperi, Pisidium 12: 77-8, 13: 30, 13:
  55, 13: 106, 14: 59, 14: 100, 21: 47,
  26: 9, 31: 34
roperi, Polygyra 4: 24, 11: 93, 12: 59,
  12: 131, 13: 64
roperi, Triodopsis 5: 41
Roperia, 29: 54
roperia, Fusinus 29: 54
roperia, Roperia 29: 54
rosea, Achatinella 34:27
rosea, Anomia 33: 35
rosea, Bela 25: 106
rosea, Bouchardia 10: 123
rosea, Clanculus 22: 133
rosea, Corbula 19: 108, 22: 137
rosea, Cylindrella 5: 34, 8: 19
rosea, Euglandina 21: 100-02, 26: 19,
  26: 31, 31: 54, 34: 31, 34: 94, 34:
  108, 34: 124
rosea, Fissurella 5: 44, 10: 123
rosea, Fissuridea 6: 112
rosea, Glandina 22: 98
rosea, Harpa 25: 65-6, 34: 125
rosea, Partula 6: 98
rosea, Sanguinolaria 5:44, 7:116, 20:1
rosacea, Acmaea 16: 42, 21: 45, 21: 66
rosacea, Astyris 30: 26
rosacea, Calyculina 16:92
rosacea, Columbella 21: 144
rosacea, Drillia 18:21
rosacea, Hopkinsia 18: 131, 21: 35, 21:
rosacea, Lampsilis 27: 21, 30: 30, 34: 20
rosaceum, Musculium 25: 104, 28: 19,
rosaceum, Sphaerium 6:66,9:6
```

```
rosaceus, Solen 10: 57, 13: 120, 21: 57,
  29: 131, 31: 104
rosalina, Olivella 12: 67, 17: 127
roseatus, Liguus 34: 94, 34: 139
roseoapicata, Pyramidula 30: 60
roseolabiata, Arionta 22: 55
roseolabiata, Helix 22: 72 roseolabiata, Tachea 22: 55
roseolabrum, Dentellaria 25: 48
roseolabrum, Helix 25: 48
roseum, Cardium 34: 126
rosetta, Chaetopleura 21:51
Rossia australis 32: 70
rossiae, Mitra 33: 134
rossiteri, Bulimus 2: 41, 2: 54
rossiteri, Cypraea 16: 142
Rostanga pulchra 18: 132, 21: 34
Rostellaria, 13: 95
    curvirostra 26: 79
Rostellites texturatus 8: 74
rostrata, Cypraea 30: 36
rostrata, Cytherea 5: 44, 11: 8
rostrata, Helicina 34: 42
rostrata, Mactra 2: 78, 8: 27
rostrata, Meretrix 6: 110
rostrata, Ostrea 28: 2
rostrata, Venus 13: 53, 16: 140
rostratum, Pisidium 19: 82, 19: 119
rostratus, Donax 7: 113
rostratus, Fusus 5: 50, 27: 17
rostratus, Gnathodon 8: 27
rostratus, Solen 34: 129
rostratus, Unio 3:94
rota, Murex 26: 76
rota, Patula 6: 70
rotella, Orbis 4: 25
rotelloidea, Helicina 33: 56
Rotula argentea 16: 64
rotula, Crassispira 33: 21
rotulatus, Unio 13: 22
rotunda, Alcadia 29: 137
Rotundaria, 23: 116
    tuberculata 23: 117, 30: 14, 30: 20
rotundata, Glebula 16: 39-40
rotundata, Helix 1: 12, 5: 51, 7: 93
rotundata, Patula 5: 51, 22: 55
rotundata, Succinea 33: 56
rotundatum, Pisidium 6: 67, 9: 6, 9:
  128, 9: 142, 10: 21, 13: 11, 14: 103
rotundatus, Anodon 20: 39
rotundatus, Planorbis 19: 105
rotundatus, Unio 9: 116, 10: 107
rotundibasis, Macroceramus 26: 130
rouxii, Sepia 26: 75
rovirosai, Lampsilis 13: 140
rovirosai, Pachychilus 7: 62
rovirosai, Potamanax 7: 63-4
```

```
rowelli, Cochliopa 4: 52, 10: 86, 19: 91,
  20: 10, 20: 108
rowelli, Epiphragmophora 8: 81, 11: 59
rowelli, Helix 2: 63
rowelli, Pisidium 17: 80, 31: 34
rowelli, Pupa 3: 62, 4: 8, 11: 119
rowelli, Sonorella 16: 32, 27: 135
rowelli, Unio 8: 117-18
rowelli, Vertigo 6: 5, 23: 75
rowellii, Limnaea 5: 56, 20: 127
royalensis, Planorbis 23: 9
rubecula, Murex 26: 59
rubella, Helix 3: 20, 3: 74-6, 3: 87,
  28: 11
rubellus, Arion 25: 64
rubellus, Planorbis 8: 107, 9:5, 13:51-2
rubellus, Unio 13: 110, 18: 57
rubens, Amastra 25: 14-16
rubens, Helix 11: 16
ruber, Chiton 20: 63, 32: 2
ruber, Neocyclotus 8: 22
ruber, Platystoma 8: 22
ruber, Tonicella 19: 89, 33: 27
ruber, Trachydermon 9: 35, 17: 110,
  19: 89, 19: 129, 20: 62, 21: 47, 21: 142
rubescens, Tellina 14: 120
rubescens, Terebratula 24: 96
rubeta, Bursa 28: 80
rubeta, Murex 28: 80
rubicola, Cypraea 16: 24
rubicunda, Amastra 25: 16
rubicunda, Glabaris 10: 81
rubicunda, Goniobasis 18: 40
rubicunda, Septa 17: 24, 17: 55
rubicunda, Strophia 1: 13, 3: 48
rubicundum, Chondropoma 34: 42, 34:
  44. 34: 52
rubida, Amastra 25: 16
rubida, Neritina 10: 91
rubida, Quadrula 19: 14, 20: 55
rubidum, Murex 17: 89
rubidus, Pecten 26: 133, 27: 121-2
rubidus, Unio 18: 57, 24: 135
rubiginosa, Anculosa 18: 43
rubiginosa, Fusconaja 28: 29, 31: 123,
  34: 82
rubiginosa, Goniobasis 13: 66
rubiginosa, Hygromia 13: 60
rubiginosa, Quadrula 14: 70, 14: 77,
  19: 60, 20: 55, 22: 101, 23: 15, 23:
  93. 23: 116, 24: 20, 27: 22, 27: 41
rubiginosus, Unio 1: 43, 1: 74-5, 4: 20,
       4: 22, 5: 23, 6: 45-6, 7: 69, 7:
       129, 8: 116, 9: 20, 11: 18, 11: 21,
       12: 31, 12: 81, 12: 136-7, 13: 5,
       24: 17
rubra, Barleeia 12: 53
```

```
rubra, Cylindrella 5: 34, 8: 19
rubra, Helix 9: 28
rubra, Kellia 3: 58
rubra, Lasaea 11: 81, 12: 9, 12: 41, 12:
  56, 14: 106, 16: 43, 25: 75, 29: 131,
  31: 104
rubra, Leptothyra 25: 75
rubra, Polygyra 20: 81
rubra, Tellina 2: 101
rubra, Trivia 24:36
rubra, Velutina 33: 25
rubra, Venus 7: 118
rubriata, Psammobia 13: 14
rubrifasciata, Marginella 29: 138
rubristoma, Amastra 19: 137
rubrolineata, Semele 11: 53, 28: 28
rubropicta, Semele 13: 29, 21:
  22: 137, 26: 134, 28: 27, 31: 97, 32:
rubroradiata, Psammobia 7: 71-2, 9:
  42, 10: 69, 11: 68, 26: 134
rubroradiata, Semele 10: 69
rubuscaesius, Drupa 27: 79-80
rubusidaeus, Drupa 27: 79-80
rude, Lepton 7: 101
rudentis, Planorbis 19: 95, 21: 62, 25:
  119, 32: 128
ruderalis, Chama 7: 106
ruderata, Helix 21:30
ruderata, Paphia 16: 140, 28: 26
ruderata, Patula 2: 7, 14: 112
ruderata, Tapes 5: 55, 11: 53
rudis, Alvania 12: 53
rudis, Arcturus 3:71
rudis, Littorina 3: 29, 9: 34, 9: 120,
  16: 119, 21: 99, 21: 144, 22: 83,
  29: 43, 30: 88, 30: 130, 31: 58, 32:
  93, 33: 115, 34: 101
rudis, Melania 12: 2
rudis, Pinna 5:52, 11:25
rudis, Placunanomia 5: 43, 12: 84
rudis, Solen 13: 119-20,
rudis, Triton 27: 55
rufa, Campeloma 2: 66, 4: 136, 6: 138,
   16: 122
rufa, Melantho 5: 133
rufa, Partula 6: 98
rufa, Placiphorella 32: 35, 33: 28
rufa, Pupinella 15: 63
rufescens, Agriolimax 5: 70
rufescens. Ashmunella 14: 72
rufescens, Haliotis 2: 68, 3: 36, 4: 14,
   4: 59, 4: 67, 4: 103, 5: 3, 7: 72, 9: 131,
   11: 23, 13: 81, 16: 27, 16: 84, 17: 67-
   8, 20: 86, 20: 136, 21: 46, 21: 66, 22:
   136, 25: 73, 28: 27, 33: 62
 rufescens, Helix 5: 49, 10: 98-9
```

```
rufescens, Hygromia 11: 47
rufescens, Limax 3: 95
rufescens, Soletellina 5: 44
rufescens, Succinea 6: 30, 11: 143
rufescens, Trichia 5: 49
rufibranchialis, Coryphella 23: 101
ruficineta, Epiphragmophora 11:60, 13:
  18
ruficincta, Helix 1:76, 14:121-2, 14:124
ruficincta, Micrarionta 14: 122
rufifasciata, Olivella 34: 117
rufilabre, Tudora 8: 23
rufilabris, Colobostylus 24: 85
rufilabris, Neocyclotus 8: 22
rufilabris, Platystoma 8: 22
rufilabris, Polynices 10: 123
rufilabrum, Tudora 5: 34
rufipunctatus, Malleus 32: 38
rufiterrae, Epiphragmophora 30: 12
rufocallosa, Helicina 11: 87
rufocaudatus, Fusus 10: 48
rufogastra, Cochlostyla 32: 59
rufoniger, Pachnodus 16: 80
rufoides, Ostrea 28: 2, 29: 130, 31: 103
ufopicta, Oliva 24: 68
rufozonata, Helix 3: 140, 20: 77
rufum, Campeloma 9: 126, 13: 31, 20:
  24, 28: 124, 33: 60
rufus, Arion 13: 118
rufus, Melantho 5: 52
rufus, Murex 13: 53, 34: 123
ruga, Bulimus 11: 26
ruga, Diplomorpha 11: 36, 19: 44
ruga, Rhytida 7: 89
rugatina, Cytherea 16: 140
rugatum, Bittium 25: 74
rugatus, Aperostoma 29:83
rugatus, Cyclotus 20: 117
rugatus, Fusus 18: 93
rugatus, Lepidopleurus 10: 17, 10: 19,
  12: 9, 21: 47
rugatus, Mycetopus 26: 142
rugatus, Solenaia 26: 142
rugeli, Helix 6:77
rugeli, Omphalina 9: 15, 11: 129
rugeli, Polygyra 4: 70, 11: 93, 12: 100,
  14: 53, 14: 75, 16: 127, 25: 124, 27:
  82
rugeli, Triodopsis 3: 85
Rugifera, 28: 7, 28: 46
rugifera, Erycina 13: 132, 24: 46
rugifera, Opalia 22: 80
rugifera, Pseudopythina 31: 97
rugiferus, Bulimulus 7: 54, 8: 127
ruginosus, Hemisinus 34: 47
rugosa, Alasmodonta 13: 57, 13: 88,
  14: 70, 14: 79
```

```
rugosa, Anachis 30: 29
rugosa, Anomalocardia 32: 24
rugosa, Ceratozona 34: 124
rugosa, Clausilia 1: 12
rugosa, Crepidula 7: 72, 10: 83, 16: 41,
  19: 50, 29: 130, 31: 103
rugosa, Donax 5: 125-6
rugosa, Fissurella 26: 143
rugosa, Harpago 13: 94
rugosa, Margaritana 2: 5, 4: 21, 4:
  137, 5: 23, 5: 62-3, 6: 64, 7: 70,
  7: 135, 8: 134, 9: 21, 9: 116, 10: 24,
  11: 122, 12: 8, 12: 28, 12: 136, 13:
  5, 13: 35
rugosa, Melania 30: 112
rugosa, Mitra 33: 134
rugosa, Patula 4: 16
rugosa, Pinna 32: 27
rugosa, Saxicava 2: 46, 6: 50, 7: 82, 12:
  111, 28: 27
rugosa, Tellina 32: 124
rugosa, Unio 10: 106
rugosa, Venus 7: 118, 16: 140
rugosula, Vertigo 3: 136, 6: 6, 10: 106,
  11: 120, 14: 68, 25: 116, 25: 124
rugosum, Astralium 12: 54, 22: 132,
  24: 102
rugosum, Fulgur 9: 26, 17: 75
rugosus, Donax 5: 44
rugosus, Fusinus 29: 55
rugosus, Mytilus 2: 46
rugosus, Octopus 3: 104
rugosus, Polyplex 24:37
rugulosa, Mya 4: 47
rugulosa, Vertigo 4:39,6:7
rugulosum, Ctenopoma 26: 104, 29: 137
rugulosum, Opisthosiphon 32: 88
rugulosus, Unio 15: 51
ruida, Kaliella 15: 21, 22: 42
ruidosensis, Bifidaria 13: 36, 23: 54
Rumina, 11: 127
    decollata 8: 17, 11: 127, 13: 117,
      22: 130, 26: 4, 26: 36, 26: 101,
      27: 142, 28: 11
    major 10: 105
rumphiana, Quadrula 20: 55
rumphianus, Unio 13: 90, 18: 57
rumphii, Dolabella 34: 128
Rupellaria, lamellifera 7: 72, 11: 24,
  12: 9, 17: 67
rupestre, Cerithium 12: 53, 24: 101
rupestris, Eutrochatella 28: 106, 29:
  137
rupestris, Helix 34: 58
rupestris, Pterocyclos 20: 117
rupestris, Pyramidula 16: 78, 34: 58
rupicola, Ancylus 27: 114
```

rupicola, Bilidaria 11: 117, 13: 40, 19:	Sagda arboreoides 6 ; 2
39, 21 : 100–04, 25 : 92, 26 : 12, 26 :	connectens 8: 2
18-20, 26 : 32, 26 : 34, 27 : 64	cookiana 8: 2
rupicola, Gastrocopta 31: 54-6, 33: 18,	delaminata 8: 2
34 : 94, 34 : 108	epistylium 8: 2
rupicola, Pupa 3: 62, 3: 105-6, 4: 82,	epistyloides 8: 2
4 : 139–40, 4 : 142–3, 5 : 138, 6 : 4, 6 :	foremaniana 8: 2
100	hollandi 8: 2
rupis-fontis, Neocyclotus 8: 22	jayana 8: 2, 5: 32
rupis-fontis, Platystoma 8: 22	maxima 8: 2, 8: 144
rupium, Semele 10: 57, 12: 9, 21: 57,	osculans 8: 2
27: 28	spiculosa 8: 2
ruschenbergeri, Nanina 4: 64	Sagdinae, 11: 105
ruschenbergeriana, Mandarina 15 : 141,	sagdinoides, Gastrodonta 16: 23
16: 137	sagdinoides, Zonites 16: 23
rushi, Philomycus 33 : 87	sagebieni, Chondropoma 27 : 139
rushii, Acus 21 : 125	sagemon, Caracolus 28: 49
rushii, Bulimulus 10: 78	sagemon, Pleurodonte 28: 49
rushii, Chilina 10: 78, 12: 46	sagensis, Inoceramus 7: 52
rushii, Mitra 2: 9	sageri, Lampsilis 27: 57
	sageri, Unio 6 : 46
rushii, Potamolithus 10 : 77, 10 : 80, 10 :	
86-7	saginata, Diplommatina 15: 142
rushii, Thracia 11: 9	sagitta, Pholadidea 21: 22, 25: 73
rushii, Urosalpinx 11: 8	sagittifera, Hemiplecta 32: 15
russa, Natica 18: 20	sagra, Succinea 8: 21, 26: 105
rustica, Chlorostoma 9: 86	sagraiana, Alcadia 27: 138
rustica, Columbella 12 : 52, 22 : 131.	sagraiana, Emoda 27: 138
24: 83	sagraiana, Jeannerettia 26: 104
rustica, Galba 27: 8	sagraianum, Cerion 27: 143, 28: 106
rustica, Limnaea 18: 127	sakhalinensis, Liothyris 22: 28
rustica, Melania 12: 2	sakhalinensis, Terebratula 22: 28
rustica, Succinea 5 : 92, 7 : 44–5, 14 :	Salassia carinata 24: 56–7
125, 21 : 24, 23 : 96	Salassiella, 24: 57
rusticoides, Columbella 13: 53	guatemalensis 34 : 48
rusticum, Cardium 7: 106	joaquinae 21: 77
rusticus, Nodularia 26 : 141	salebrosa, Angitrema 20: 41
rusticus, Unio 30 : 107	salebrosum, Schizostoma 18: 40
rutersvillensis, Unio 5 : 77	salinasensis, Lampsilis 21: 87, 22: 82
rutidoloma, Astralium 7: 60	salleana, Ceres 12: 28
rutila, Eulima 18 : 19, 10 : 79, 13 : 28,	salleana, Succinea 6: 30, 11: 142, 14:
13 : 71, 13 : 102, 21 : 42, 21 : 59, 22 : 135	68, 21 : 24
ryckholti, Musculium 24: 3, 28: 19	sallei, Mytilopsis 34: 42, 34: 46
saburon, Cassis 24: 101	sallei, Philomycus 27: 3
saccharina, Acmaea 6 : 89–90, 18 : 94	salmonacea, Cavolina 23: 101
sacrata, Cerithidea 10: 93, 13: 24, 19:	salmonacea, Coryphella 22: 15
133	salmonacea, Eolis 23: 101
sadoensis, Alycaeus 16 : 129	salmonea, Angulus 5 : 55
sadoensis, Euhadra 16: 115	salmonea, Anodonta 7: 70
sadoensis, Eulota 16: 115	salmonea, Anodontites 30: 11
sadoensis, Helicina 16: 128	salmonea, Margarita 21: 46
sadoensis, Japonia 17: 31, 17: 105	salmonea, Moerella 24 : 46, 32 : 68
sadoensis, Kaliella 17: 46	salmonea, Psephidea 22: 137
saffordi, Goniobasis 14: 58, 14: 77	salmonea, Psephis 16: 42
saffordii, Physa 14: 19, 15: 56	salmonea, Tellina 14: 120, 21: 21, 31:
sagamiensis, Scala 25: 42	97, 32 : 68
Sagda alligans 8: 2	salmonensis, Helicodiscus 4 : 24, 3 : 15,
alveare 8: 2	11: 93

```
salmonensis, Polygyra 4: 70
salmonia, Anodonta 6: 65, 13: 88, 14:
  70, 33:17
salsa, Paludestrina 19: 90, 19: 107, 21:
  75, 22: 53-4, 22: 82, 26: 54, 26: 116,
  29: 85
saltana, Epiphragmophora 13: 19
saltillensis, Amnicola 24: 139
saltillensis, Potamides 24: 132
salvatoris, Helix 1: 13
salvini, Pseudosubulina 34: 52
salvini, Strobila 6: 129
sageri, Lampsilis 27: 21
samar, Strombus 13: 95
samarensis, Oliva 29: 71
sampsoni, Planorbis 9: 36, 9: 52-3, 9:
  55, 30: 95, 31: 114
sampsoni, Polygyra 7: 33-4, 8: 19, 8:
  36, 13: 37, 14: 28, 22: 65, 25: 40
sampsoni, Truncilla 24: 77-8, 24: 81
sanburni, Polygyra 4: 70, 11: 93
sanctaclarae, Carinifex 23: 40
sanctaemariae, Limnaea 6: 31
sanctaemarthae, Aperostoma 15: 134,
  33: 139
sanctaemarthae, Helicina 15: 136, 33:
  139
sanctaemarthae, Psammosolen 13: 120
sanctarosana, Pleurotoma 18: 3
sanctarosana, Tellina 22: 137
sanctijohannis, Amnicola 13: 20, 13:
  22, 13: 47
sanctijohannis, Polygyra 9:56, 11:72
sanctisimonis, Polygyra 15: 8
sanctispiritensis, Microceramus 26: 127
Sandahlia, 17: 115
sandiegensis, Diaulula 21: 35, 21: 92
sandiegensis, Doris 17: 7
sandvichensis, Fusinus 31: 100
sanguinea, Anomia 34: 124
sanguinea, Cylindrella 5: 34, 8: 19, 15:
sanguinea, Doris 17: 7
sanguinea, Leptothyra 4:36, 5:24, 13:
  29, 21: 86, 22: 132, 27: 6
sanguinea, Terebratula 34: 124
sanguinea, Trivia 17:86
Sanguinolaria, 12: 33
    diphos 34: 129
    fusca 2: 101
    nuttallii 11: 68, 21: 57, 29: 130,
      31: 103
    operculata 20: 1
    rosea 5: 44, 7: 116, 20:1
    sanguinolenta 5:69, 34:99, 34:130
sanguinolenta, Oliva 24: 50, 24: 67, 28:
  102
```

```
sanguinolenta, Sanguinolaria 5: 69, 34:
  99, 34: 130
sanguinolentus, Cantharus 26: 134
santana, Crenella 17:12
santaclarae, Carinifex 24: 12
santarosae, Muricidea 13: 29
santarosae, Tellina 14: 120
santarosana, Muricidea 18: 20
santarosana, Murex 18: 14, 22: 134
santarosana, Phyllonotus 19: 14
santarosana, Pleurotoma 22: 134
sapotalensis, Unio 8: 117
sapotilla, Leda 15: 92
sapotilla, Nucula 15:92
sapotilla, Yoldia 6: 50, 7: 82, 15: 92,
  17: 110, 25: 106
sapperi, Lampsilis 15: 50
Saraphia, 17: 115
    tridentata 18: 106
sarcostoma, Porphyrobaphe 17:83, 17:
  104
sarcosus, Ischnochiton 16: 42
sarda, Chama 3: 64
sargenti, Helix 6: 8, 6: 48, 11: 95
sargenti, Pisidium 15: 67, 29: 95, 31:
  85, 33: 17
sargenti, Somatogyrus 8: 102, 8: 105,
  17: 139, 22: 88, 29: 50
sargentiana, Helix 5: 77, 6: 48, 8: 15
sargentiana, Polygyra 7: 139-40, 11: 95
  25: 124
sargi, Streptosytla 34: 51
sargi, Trichodiscina 34:50
satur, Lampsilis 22: 65, 23: 103, 30:
  56, 31: 117
satur, Unio 1: 62, 9: 77, 13: 80, 24:
satura, Odostomia 33: 24
saturata, Cypraea 16: 141
saturnalis, Fissuridea 5: 105
sauciata, Monodonta 5: 51
saucius, Epiphragmophora 31: 108
sauliae, Cypraea 1:34
sauliae, Helix 8: 125
sauridens, Conus 22: 98
savesi, Phacussa 7: 89
savignvi, Mitra 12: 52
sawinae, Scala 17: 132, 18: 20, 22: 135
Saxicava 2: 46
    arctica 5: 55, 7: 72, 9: 34, 11: 53,
      11: 66, 12: 56, 12: 89, 16: 42,
      21: 21, 21: 143, 24: 45, 25: 75,
      25: 106, 27: 26, 28: 82, 28: 28,
      30: 130, 31: 97, 32: 69, 33: 67,
      34: 101, 34: 130
    pholadis 5: 55, 21: 21, 28: 26,
      32: 69
```

```
Saxicava rugosa 2: 46, 6: 50, 7: 82, 12:
       111, 28: 27
Saxicavidae, 2: 46
saxicola, Agriodesma 24: 46
saxicola, Amastra 17: 34
saxicola, Bifidaria 11: 117
saxicola, Entodesma 5: 55, 11: 53, 11:
  66, 21: 21, 27: 26, 28: 28, 31: 97,
saxicola, Lyonsia 5: 55, 32: 78
saxicola, Nucella 24: 30
saxicola, Pupa 6: 4
saxicola, Purpura 5: 57, 7: 72, 8: 12,
  8: 100, 9: 103, 11: 24, 11: 53, 11: 81,
  17: 68, 21: 41, 24: 30, 24: 38, 25: 31,
  26: 134
saxicola, Thais 24: 30, 28: 27
saxicola, Thysanophora 29: 136
Saxidomus aratus 5: 3, 5: 55, 10: 68,
       11: 53, 14: 1–2
    brevis 31: 97
    brevisiphonatus 8: 43, 10: 68, 14: 1
    giganteus 16: 140, 17: 120, 24: 46,
       28: 82, 31: 97, 32: 68
    gracilis 14: 1
    nuttalli 5: 59, 10: 68, 14: 1-3, 16:
      42. 16: 140, 21: 20, 28: 27, 29:
       130, 31: 103, 33: 65, 33: 67
    squalidus 5: 59, 10: 68, 11: 66, 12:
       111
saxosa, Urocoptis 27: 138
saxoniana, Helicina 11: 27
sayana, Amnicola 7: 69, 16: 35
sayana, Cytherea 2: 109, 6: 52-3, 16:
  139
sayana, Dione 5: 135
sayana, Oliva 28: 139, 29: 70
savana, Polygyra 20: 108, 21: 106, 24:
  72, 25: 112-13
sayana, Scala 3: 106-7
Sayella crosseana 27: 59-60
sayii, Callista 2: 109
sayii, Cytherea 2: 109
sayii, Helix 3: 72, 6: 17, 7: 126, 9: 3,
  10: 99, 20: 107
sayii, Mactra 8: 26
sayii, Mesodon 5: 138-9, 7: 6, 7: 68,
  8: 116, 10: 11
sayii, Physa 6: 21, 6: 34, 7: 128, 12:
  65. 13: 89, 14: 17–18, 15: 28, 15: 43,
  20: 23, 20: 98, 22: 19, 24: 69, 26: 65,
  27: 141, 29: 92, 32: 41, 33: 16
savii, Polygyra 8: 126, 10: 11, 10: 100,
  11: 94 13: 88, 13: 103, 14: 63, 14: 69,
  18: 46, 20: 27, 20: 90, 20: 97, 20: 101
sayi, Solecurtoides 13: 119
sayii, Solen 2: 35
```

```
savii, Tellina 14: 119
savi, Unio 5: 75, 5: 77, 23: 92, 27: 132
scabra, Acmaea 7: 71, 9: 42, 10: 56,
  11: 23, 12: 89, 16: 42, 21: 45, 21: 66,
  24: 125, 27: 27, 28: 14, 28: 27
scabra, Lima 5: 70, 7: 113
scabra, Littorina 2: 118
scabra, Lucina 7: 115
scabra, Melania 12: 2
scabra, Nuttallina 5: 58, 7: 72, 7: 133-
  4, 8: 57, 19: 36, 21: 67, 27: 28
Scabrella, 32: 69
scabricostata, Cardita 7: 105
scabricostata, Nerita 26: 122
scabricostatus, Ischnochiton 10: 49
scabriuscula, Cypraea 3: 10
scabriuscula, Helix 18: 3, 1: 76
scabriuscula, Voluta 34: 132
scabriusculus, Euchelus 7: 60
scaeva, Urocoptis 26: 104
scafa, Voluta 34: 132
Scala, 3: 48 (see also Scalaria)
    acuminata 9: 112
     angulata 3: 106-7, 3: 114
     bellastriata 13: 29, 18: 20, 20: 44,
       22: 135
     borealis, 21: 42
     berryi 20: 127, 21: 42
     catalinae 22: 135
     clathratula 20: 127
     clathrus 3: 106
     communis 12: 52, 22: 132
     commutata 24: 102
     crebricostata 5: 57, 18: 20, 21: 42
     crenatoides 21: 58
     doloda 21:11
     elegans 11: 7
     hemphilli 22: 135
     hindsii 9: 71, 10: 57, 13: 102, 16:
       41, 21: 42, 21: 58, 22: 135
     groenlandica 5: 54, 5: 57, 9: 35,
       12: 73, 19: 129, 25: 106
     humphreysii 3: 106-7, 3: 114, 6:
       28
    indianorum 7: 72, 7: 102
     kamakurana 25: 41-2
    lamellosa 24: 102
     lineata 3: 107, 3: 114, 6: 28
     lowei 20: 54, 22: 135
     maculosa 25: 34
    mazyckii 9: 111
     mitchelli 9: 112
     montereyensis 20: 138, 21: 42
     multistriata 3: 114
     multivaricifera 25: 56
    octolineata 9: 112
     orbignyi 6: 111
```

Scala pernobilis 9: 111	scalpellum, Mactra 5: 44
pluricostata 21: 42	scammoni, Liocyma 16 : 140
pulchella 24: 102	scammatus, Nephronaias 15: 51
ranellina 9: 111	scammatus, Unio 13: 76
rectilaminata 20: 127, 21: 42	scandens, Auriculina 12: 53
retifera 19: 131	scapha, Voluta 34: 131
retiporosa 22 : 135	Scaphander lignarius 27: 17
sagamiensis 25: 42	Scapharca braziliana 20: 3
sawinae 17 : 132, 18 : 20, 22 : 135	Scaphella, 19 : 143, 20 : 129
sayana 3: 106–7	angulata 6: 111
spongiosa 21: 42	arnheimi 5 : 111
stearnsii 9: 111	benthalis 10: 48
stigmatica 25 : 34	undulata 19: 143
subcoronata 21: 42	Scaphellinae, 20: 129
tenuistriata 11: 8	Scaphites conradi 5: 20
tineta 7 : 72, 16 : 41, 21 : 59	Scaphopoda, 2: 3
turricula 3: 114	scarabaeus, Pythia 12: 2
vetusta 21: 10	scepasma, Eulota 15: 19
scalare, Chlorostoma 5: 68, 16: 49	scepasma, Plectotropis 15: 19
Scalaria (see also Scala) 3: 47-8	schafferianus, Anodonta 6 : 65
angulata 1 : 44, 3 : 29, 3 : 52-3,	schafferianus, Strophitus 20: 53
3: 106	Schazicheila hidalgoana 11: 62, 21
candidissima 18: 21	71, 24: 134
groenlandica 17: 110	hinkleyi 34: 52
hindsii 2 : 68, 12 : 89	walkeri 34: 52-3
lineata 3 : 29, 31 : 69	scheepmakeri, Fasciolaria 33: 47
pretiosa 1: 12	schiedeanus, Bulimulus 3: 72, 3: 122
trigemmata 33 : 119	5: 48, 6: 103, 8: 35, 9: 114, 10: 107
turricula 3: 53	11 : 106, 16 : 32, 20 : 107, 21 : 72, 22
scalaricosta, Bulimulus 26 : 72	63, 28: 132
scalariformis, Cerithidea 3: 115, 6: 40,	Schismope rimuloides 17: 84, 18: 123
8 : 79–80, 13 : 53, 33 : 6	striatula 12: 55
scalariformis ,Craspedotriton 26 : 143	Schistodesmus ovatus 24 : 93
scalariformis, Strombus 13: 76, 13: 95	spinosus 24: 93
scalariformis, Triton 27: 55	schivelyae, Vaginulus 5: 39
scalaring Anaphic 20: 20	Schizoplax brandti 33: 27, 34: 23
scalarina, Anachis 30: 29	multicolor 34 : 22–3
scalarina, Truncatella 8: 21	
Scalarinella, 12:58	Schizopyga californiana 5: 47
scalarinum, Cerion 14: 65	Schizostoma alabamiensis 18: 40
scalaris, Ameria 3: 8	amplum 18 : 40
scalaris, Arianta 22: 55	babylonicum 18: 41
scalaris, Bela 17: 110	bulbosum 18 : 40
scalaris, Helisoma 2: 113	castaneum 18: 40
scalaris, Limnaea 6: 33, 7: 128	constrictum 18: 40
scalaris, Paludina 2: 113, 3: 8, 3: 41	demissum 18: 41
scalaris, Parthenina 12: 53	ellipticum 18: 40
scalaris, Physa 2: 113, 3: 41	excisum 18: 41
scalaris, Planorbis 2: 113, 4: 64, 13:	glandula 18: 41
48, 34: 31	glans 18: 40
Scalenostoma babylonia 30: 74	incisum 18: 41
carinatum 30:73	lewisii 18: 41
magnifica 30: 74	ovoideum 18: 41
rangii 30: 75	pagoda 18: 41
suteri 33: 35	pumilum 18:41
Scalatella striata 7: 75	pyramidatum 18: 41
Scalpellum pfeifferi 4: 96	salebrosum 18: 40
stoorneii 4: 06	showalteri 18: 41

Schizostoma wetumpkaensis 18: 41
Schizothaerus, 8: 42
capax 32 : 24
nuttallii 5 : 25, 5 : 55, 7 : 72, 11 : 52,
11 : 80, 11 : 110, 21 : 141, 24 : 46,
28 : 27, 28 : 144, 29 : 130, 31 : 97,
31 : 103, 32 : 24, 33 : 64
31. 100, 32 . 21, 30 . 01
schlagintweiti, Anadenus 11: 77
Schloenbachia templetoni 30: 78
schlumbergeri, Berthelinia 9: 83
schmidtii, Lithophagus 30: 2
schilletti, Littlophagus 00. 2
schmidtii, Modiola 30: 2
schneehageni, Taonius 23: 130
schneideri, Streptostyla 34: 43
scholtzii, Pisidium 17: 22, 17: 48
schombergianus, Tetraplodon 15: 52
schooleraftii, Unio 1: 75, 5: 76, 6: 46,
7 : 129, 12 : 7, 29 : 102
schoolcraftensis, Quadrula 23: 93
schooleraftensis, Quadrula 23. 93
schrokingeri, Amnicola 26: 1, 28: 20,
28: 48, 31: 46
schroeteri, Voluta 33: 134
schroeteria, Helix 3: 77, 8: 4
schroeteriana. Pleurodonte 8:4, 16:1,
16 : 4
schuchi, Clausilia 18: 21
scillae, Eulimella 24: 53
scillae, Melania 24: 53
Scintilla chloris 31: 127
cointillanc Abraliancis 25: 03
scintillans, Abraliopsis 25: 93
scintilliformis, Cooperella 21: 21
scintilliformis, Cooperella 21 : 21 Scissilabra dalli 21 : 46
scintilliformis, Cooperella 21 : 21 Seissilabra dalli 21 : 46 Seissurella crispata 22 : 95
scintilliformis, Cooperella 21 : 21 Seissilabra dalli 21 : 46 Seissurella crispata 22 : 95 dalli 17 : 90
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36 scripta, Donax 5: 26
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36 scripta, Donax 5: 26 scripta, Mitrella 12: 52
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36 scripta, Donax 5: 26 scripta, Mitrella 12: 52 scripta, Oliva 24: 66
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36 scripta, Donax 5: 26 scripta, Mitrella 12: 52 scripta, Oliva 24: 66
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36 scripta, Donax 5: 26 scripta, Mitrella 12: 52 scripta, Oliva 24: 66 scriptum, Unio 28: 7
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36 scripta, Donax 5: 26 scripta, Mitrella 12: 52 scripta, Oliva 24: 66 scriptum, Unio 28: 7 scriptus, Anodon 10: 81
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36 scripta, Donax 5: 26 scripta, Mitrella 12: 52 scripta, Oliva 24: 66 scriptum, Unio 28: 7 scriptus, Anodon 10: 81 Scrobicularia biangulata 14: 120
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36 scripta, Donax 5: 26 scripta, Mitrella 12: 52 scripta, Oliva 24: 66 scriptum, Unio 28: 7 scriptus, Anodon 10: 81 Scrobicularia biangulata 14: 120 scrobiculator, Lampas 5: 50
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36 scripta, Donax 5: 26 scripta, Mitrella 12: 52 scripta, Oliva 24: 66 scriptum, Unio 28: 7 scriptus, Anodon 10: 81 Scrobicularia biangulata 14: 120 scrobiculator, Lampas 5: 50
scintilliformis, Cooperella 21: 21 Scissilabra dalli 21: 46 Scissurella crispata 22: 95 dalli 17: 90 kelseyi 18: 124 lyttletonensis 18: 71 rimuloides 16: 42 umbilicata 18: 125 scitulus, Trophon 5: 47 scobinata, Arangia 28: 133 scobinata, Scutellina 14: 62 scobinata, Urocoptis 28: 133 scolymus, Turbinella 1: 13, 34: 100 Scopelophila, 6: 101 scopulorum, Helicina 26: 111 scopulus, Melania 2: 68 scorpio, Pterocera 13: 93 scotti, Cypraea 22: 35, 24: 36 scripta, Donax 5: 26 scripta, Mitrella 12: 52 scripta, Oliva 24: 66 scriptum, Unio 28: 7 scriptus, Anodon 10: 81 Scrobicularia biangulata 14: 120

```
scrobiculatus, Nautilus 34: 128
scudderi, Lymnaea 20: 132, 22: 70, 25:
  24
Sculptaria sculpturata 9: 108
sculptilis, Alvania 12: 53
sculptilis, Goniobasis 32: 61
sculptilis, Melania 32: 61
sculptilis, Moellendorffia 19: 65
sculptilis, Strophitus 4: 47
sculptilis, Vitrea 11: 130, 12: 87, 12:
  120, 14: 57, 14: 76, 22: 63, 22: 65
sculptilis, Zonites 12: 103
sculptior, Polygyra 13: 70
sculpturata, Helicodonta 9: 108
sculpturata, Mangilia 7: 101, 13: 29,
  21: 40, 22: 135
sculpturata, Sculptaria 9: 108
sculptum, Opisthosiphon 32: 88
sculptus, Unio 24: 93
scurra, Cypraea 11: 123
Scurria aeruginosa 28: 14
    mesoleuca 26: 143, 27: 28, 28: 14
Scutalus, 9: 114
Scutella, 5: 88–9
    crenulata 14: 61
scutella, Austenia 12: 10
Scutellastra, 7: 109
scutellatum, Pisidium 9: 99, 10: 66, 14:
  103, 19: 2, 23: 43, 29: 47, 30: 30,
  31: 12, 31: 85
Scutellina 5: 88-9
    aculeata 14:62
    antillarum 14: 62
    arabica 14: 61
    asperulata 14:61
    cancellata 14:62
    compressa 14: 62
    costata 14: 62
    elongata 14: 62
    ferruginea 14: 61
    fischeri, 14: 62
    granocostata 14:62
    laevicostalis 14: 62
    navicelloides 14: 62
    pulchella 14: 62
    scobinata 14: 62
    squamosa 14: 62
    unguiformis 14: 62
Scutellinidae 3: 48
scutulata, Littorina 5: 57, 7: 72, 10:
  56, 11: 23, 11: 66, 12: 89, 16: 41, 21:
  44, 21: 65, 24: 44, 28: 27, 29: 130-1,
  31: 98, 31: 103-4, 33: 25
scutulata, Struthiolaria 8: 88
scutulum, Testacella 20: 59
scutum, Acmaea 5: 57, 21: 45, 23: 131,
  24: 45
```

```
Scyllaea pelagica 8: 107
Scyphomya, 18: 113
Searlesia, 28: 36, 32: 36
    dira 30: 11
sebastiana, Helix 11:73
sebastiana, Lysinoe 11: 73
secale, Abida 18: 104
secale, Jaminia 18: 105, 18: 115
secale, Ovulum 2: 54
secale, Pupa 17: 115, 18: 104-5
secale, Vertigo 18: 104
secale, Volva 2: 54
secalinus, Buliminus 2:6
secretus, Philomycus 14: 59, 16: 108,
  27: 3
secta, Macoma 7: 29, 7: 72, 9: 41, 11:
  52, 13: 24, 14: 120, 16: 42, 21: 92,
  24: 46, 28: 26, 29: 131, 31: 97, 31: 104
secticostata, Arca 27: 143, 34: 122
secunda, Bulla 11:82
securis, Amygdalonaias 31: 120
securis, Calyculina 12: 119, 13: 106,
  13: 112, 14: 102, 15: 129, 16: 90,
  16: 93, 19: 32, 20: 98
secure, Musculium 20: 83, 22: 105,
  23: 17–18, 23: 66–7, 24: 62, 28: 19,
  28: 89, 29: 94, 30: 8
securis. Plagiola 14: 78, 16: 104, 20:
  53, 22: 93, 23: 102-3, 23: 119, 27:
  132, 30: 45
securis, Sphaerium 3: 22-3, 4: 39-40,
  6: 66, 9: 129, 21: 75, 22: 32
securis, Unio 1:75, 4:137, 8:116, 9:77,
  11: 20, 12: 8, 12: 137, 18: 57
seemani, Bythinella 12: 122
seemani, Hydrobia 7: 35
seemani, Paludestrina 13: 79, 30: 135
seemani, Tryonia 12: 124
Segmentaria 2: 2
Segmentina, 2: 2, 19: 105
    armigera 2: 2, 3: 34, 6: 137, 7: 69,
      7: 128, 8: 138, 9: 128, 13: 113,
      14: 70, 19: 3, 19: 28, 20: 23,
      20: 82, 20: 108, 20: 122-4, 22: 32,
      22: 121, 24: 62, 24: 69, 25: 67,
      26: 65, 27: 54, 28: 9, 29: 93,
      29: 124, 30: 31, 31: 92
    christyi 19: 95, 24: 11, 29: 81,
       29: 93
    crassilabris 20: 122-3
    havanensis 26: 36
    obstructa 20: 108, 21: 78, 27:
       135, 34: 46
    wheatleyi 2: 2, 6: 137, 19: 94,
      20: 40, 20: 122–4, 20: 108
Seila adamsi 27: 143
    assimilata 21: 43, 22: 40, 22: 136
```

```
Seila montereyensis 22: 40
    terebralis 27: 59, 27: 142
selecta, Fusconaia 28: 76
selenina, Helix 19:38
selenina, Thysanophora 19:38, 21:100-
  01, 21: 103-4, 26: 17-21, 26: 31, 26:
  33-4, 27: 64, 27: 98, 28: 106, 29: 136,
  29: 143, 34: 95
Selenitidae. 4: 127
Selenites, 11: 127
    catalinensis 4: 42, 14: 124
    concava 3: 20, 3: 131, 4: 43, 4: 136,
       5: 137, 5: 139, 6: 15, 6: 76, 7: 33,
      7: 122, 7: 126, 7: 135, 8: 134,
       9: 88, 10: 10, 10: 84, 10: 98,
       10: 100, 11: 111,
    duranti 3:95, 4:42, 14:124, 21:35
    hybrida 4: 42, 9: 101, 11: 128
    keepi 4: 42, 11: 128
    sportella 4:43, 5:91, 9:101, 28:87
    tenuis 11: 128
    vancouverensis 4: 26, 4: 42-3, 5:
       56, 5: 91, 9: 101, 11: 51, 12: 2
selenkai, Conulus 7:55
selenitoides, Zonites 3:95, 4:24
selenitoides, Zonitoides 11: 131
sellaeformis, Ostrea 18: 61, 24: 74
Semele bellastriata 14: 105
    cancellata 1: 52, 14: 105
    decussata 5: 70, 9: 80
    decisa 9: 80, 11: 68, 16: 42, 21: 57,
       27: 28, 28: 82, 33: 65
    jayanum 7: 116
    obliqua 14: 105
    orbiculata 4: 4, 5: 70, 14: 105
    proficua 17: 127
    proxima 7: 116, 26: 143
    pulchra 13: 29, 13: 102, 18: 20, 21:
       21, 22: 137
    purpurascens 14: 105
    reticulata 6: 39, 7: 116, 10: 123,
       14: 105
    rubrolineata 11: 53, 28: 28
    rubropicta 13: 29, 21: 21, 22: 137,
       26: 134, 28: 27, 31: 97, 32: 68
    rubroradiata 10: 69
    rupium 10: 57, 12: 9, 21: 57, 27: 28
    uruguayensis 11: 9
    variegata 7: 116
    werburtoni 16: 49
Semelidae, 2: 89
semenlini, Guppya 29: 82
semiaperta, Pleurodonte 32: 72
semiaspera, Diplodonta 14: 35, 11: 8
semicanum, Cyclostoma 26: 111
semicatenata, Goniobasis 7: 126, 7:129,
  14: 70, 17: 33, 33: 73
```

```
semicarinata, Partulina 10: 31
Semicassis, 17: 132
    inflata 3: 115
Semiclausaria, 9: 115
semiclausus, Drymaeus 9: 115
semicostata, Goniobasis 18: 40
semicostata, Modiola 6: 40
semicostata, Pholas 18: 101, 18: 112,
  27: 143
semidecussata, Euplecta 14: 36
semidecussata, Macrocyclis 16: 23
semidentata, Astarte 17: 12
semiferrugineum, Cerithium 34: 123
semigranosum, Psoronaias 31: 48
semigranosus, Unio 15: 52
semilabre, Chondropoma 15: 14, 15: 86
Semimopalia, 33: 36
seminalis, Fluminicola 12: 121, 12: 126,
  13: 66
seminigra, Amastra 25: 16
seminuda, Amastra 19: 137
seminuda, Atrina 11: 25-6
seminuda, Cylindrella 8: 20
seminuda, Modiolaria 12: 10
seminuda, Odostomia 10: 39, 21: 74,
  29: 110
seminuda, Pinna 4: 6, 34: 120-1, (see
  also Atrina)
seminuda, Polygyra 18: 86
seminudum, Cyclotus 20: 114
seminudus, Neocyclotus 8:21
seminudus, Platystoma 8: 21
seminulum, Pisidium 14: 103
seminulum, Pisinna 12:54
semiplicata, Columbella 1: 44
semiplicata, Helix 1:54
semiplota, Cypraea 1: 34, 3: 10, 11:
semipolitum, Dentalium 13: 28
semireticulata, Lucina 11: 8
semirubida, Acmaea 28: 14
semirufus, Agriolimax 18:91
semirugosa, Diplodonta 14: 35
semisculpta, Holospira 4: 72, 9: 50
  26: 90
semisericata, Macrochlamys 16: 54,
  17: 106
semistriata, Cingula 12: 54
semistriata, Cyrena 6: 52
semistriata, Donax 12: 56
semistriata, Holospira 8: 112, 11: 38
semistriata, Metastoma 11: 38
semisulcata, Natica 2:51
semisulcatum, Cardium 14: 106
semisulcatum, Papyridea 15: 9
senckenbergiana, Euhadra 16: 75, 22:
  42
```

```
senckenbergiana, Eulota 16: 75, 22: 42
senegalensis, Murex 5: 44
senilis, Amastra 17: 35
senilis. Arca 7: 105
senilis, Turbonilla 22: 123
senta, Phenacolepas 14: 62
Separatista 3: 47
Sepia esculenta 7: 144
    hercules 7: 144
    media 34: 66
    officinalis 22: 130, 24: 82
    rouxii 26: 75
Septa, 17: 34, 18: 69, 26: 58
    rubicunda 17: 24, 17: 55
    tritonis 15: 108
Septaria suborbicularis 19: 46
septangularis, Hadropleura 12: 53
septemdentata, Jaminia 18: 105, 18: 115
septemvolva, Helix 3: 139, 4: 112, 26:
septemvolva, Patula 8: 51
septemvolva, Polygyra 11: 72, 13: 44
  13: 116, 26: 20, 31: 55, 34: 124
septemplicata, Clausilia 22: 130
septemspiralis, Hartmannia 33: 108
septemstriatum, Cerithium 8: 132, 17:
  129
septentrionale, Pisidium 12: 78, 13: 12,
  19: 84
septentrionalis, Axinaea 26: 134
septentrionalis, Euhadra 16: 68
septentrionalis, Eulota 16:68
septentrionalis, Glycymeris 32: 66
septentrionalis, Pirostoma 22:55
septentrionalis, Purpura 5: 57, 25: 31
septentrionalis, Terebratulina 6: 50
  8: 78, 12: 74
septentrionalis, Thais 24: 37
septentrionalis, Thersites 11: 36
Septidae, 17: 55, 18: 69
Septifer bifurcatus 7:72, 12:9, 12:67-9,
  16: 43, 21: 19, 21: 56, 33: 65
septimus, Strombus 13: 76
sepulchralis, Bulimus 1: 13
sepulchralis, Bulimulus 26: 107
sepulturalis, Oliva 24: 64, 28: 100, 29:
sequoicola, Epiphragmophora 11: 48.
  22: 40
sequoicola, Helix 17: 8, 19: 42
sequoicola, Helminthoglypta 29: 104
Seraphs, 5: 84, 13: 95
sericata, Axinopsis 24: 46
sericata, Diplodonta 14: 35, 32: 24,
  32: 27
sericata, Felania 9: 72
sericata, Felaniella 32: 24
```

```
sericatum, Leptopoma 20: 116
sericatus, Axinopsis 31: 97
sericatus, Cryptodon 7: 101
sericea, Oliva 24: 50, 24: 64, 29: 69, 28:
  97
sericea, Polygyra 19: 67
sericea, Porphyria 24: 50, 28: 97
serga, Pleurotoma 10: 131
serotinus, Cyrtulus 18: 93
Serpaea, 32: 99
serperastrus, Bulimulus 4: 62, 7: 56
serperastrus, Drymaeus 9: 115, 11: 106
Serpula attrahens 34: 129
    gigantea 34: 129
    tortuosa 34: 129
Serpulorbis squamigerus 10: 142
serra, Ostrea 28: 2
serrae, Strioturbonilla 21: 42
serrae. Turbonilla 21: 42
serrata, Atrina 11: 26, 14: 143
serrata, Lamellina 23: 123
serratoides, Cerithium 7: 99
serratum, Cardium 7: 106, 14: 106,
  15: 9. 27: 143
serratum, Laevicardium 4: 5, 14: 106,
  15: 9, 34: 122
serratus, Fusus 22: 83
serratus, Mytilus 15: 96
Serridens oblongus 15: 144, 22: 137
Serripes gronlandicus 15: 10, 17: 110,
  23: 63, 24: 46, 31: 97
sertulariarum, Columbella 11: 7
servilis, Bifidaria 11: 117, 13: 46, 27: 64
servilis, Pupa 3: 125, 4: 141-3, 6: 4, 8:
  20, 17: 116, 18: 107
setacea, Xylotra 5: 55, 28: 27, 31: 143
Setia amabilis 12: 54
    benjamina 12: 54
    micrometrica 12: 54
setifer, Alexia 17: 9
setifer, Phytia 33: 78
setigera, Plaxiphora 25: 36
setocincta, Helix 18: 3
setosa, Bryophila 21: 92, 25: 75
setosa, Melania 12: 2, 19: 46
setosa, Philobrya 16: 43, 21: 19, 22:
  137, 32: 66
setosa, Tiara 12: 2
sexfasciata, Helix 3: 77
shaefferiana, Anodonta 7: 70
shaleri, Nucula 8:84
sharpi, Ancylus 27: 116
sharpii, Trachydermon 10: 50
sheldoni, Amnicola 4: 52, 9: 5, 14: 114
Sheldonia 1: 53
shepardi, Vitrea 30: 83
shepardi, Zonites 5: 132, 14: 124
```

```
shepardiana, Tudora 8: 23, 20: 117
shikokuensis, Eulota 18: 3
shikokuensis, Macrochlamys 16: 129
shikokuensis, Trishoplita 16: 135
shimekii. Ancylus 16: 88, 17: 93, 18:
  81-2, 20: 23, 20: 82, 27: 129
shimekii, Pyramidula 34: 63, 34: 65
shimekii, Zonites 4: 3, 4: 107, 4: 127,
  5: 39-40
shimekii, Zonitoides 11: 131
.shimeri, Vitrinella 28: 39
showalteri, Goniobasis 18: 40
showalteri, Lepyrium 10: 15, 20: 51
showalteri, Neritina 10: 13, 20: 51
showalteri, Physa 6: 21, 6: 35, 15: 70
showalterii, Schizostoma 18: 41
shumardi, Lymnaea 22:70
shuttleworthi, Achatina 11: 82, 12: 92
shuttleworthi, Chondropoma 27: 139
shuttleworthii, Diplodon 21: 118
sibbaldi, Strombus 13: 76
sicana, Helix 22: 128, 22: 130
sicarius, Solen 13: 29, 13: 120, 21: 21,
  28: 27, 31: 97
siculum, Cyclostoma 22: 132
siculus, Chiton 8: 56
siculus, Lepidopleurus 12: 55
sieboldii, Lutraria 8: 43
sieversi, Helix 15: 34
sieversi, Pleurodonte 15: 34
sieverti, Lymnaea 20: 132, 22: 70, 25: 24
Sigaretus concavus 13: 85
     costatus 17: 11
     debilis 31: 13
     declivis 22: 98
     erectoides 22: 75
     maculatus, 3: 115, 5: 44, 6: 112
     martinianus, 3: 115
     novesii 17: 37
     oldrovdii 11: 85, 13: 85
     perspectivus 1: 44, 3: 115, 5: 44, 8:
       79, 12: 143, 13: 54, 34: 124
     philippii 24: 102
 sigmoides, Helix 6: 129
 signa, Mitra 33: 31
 signata, Pupa 6: 3, 11: 118
 significans, Gastrodonta 1: 55, 11: 132,
   12: 101, 14: 52, 14: 58
 significans, Paravitrea 31: 115
 significans. Taxeodonta 33: 15
 significans, Vitrea 31: 115
 significans, Zonites 7: 15-17
 sigsbeei, Pleurotoma 10: 131
 silicula, Goniobasis 30: 119
 silicula, Mactra 8: 26
 Siliqua, 2: 35
     alta 13: 120
```

```
Siliqua californica 13: 120
    costata 2:35, 9:35, 9:142, 13:119,
       25: 106, 30: 90, 32: 92, 33: 114,
       34: 101
    lucida 13: 120, 21: 21, 22: 137,
       28: 27, 29: 131, 31: 104
    media 13: 120
    nuttallii 13: 120, 28: 27
    patula 5: 55, 10: 57, 11: 53, 11: 66,
       13: 120, 32: 68
    squama 13:119
siliqua, Cyrtodaria 2: 47, 19: 103, 23:
  63, 25: 105-6
siliqua, Ensis 17: 60
siliqua, Glycymeris 30: 90
siliqua, Solen 13: 119
Siliquaria gibbus 2: 35, 3: 29
    wilmana 33: 34
siliquoideus, Unio 32: 129
sillimani, Succinea 6: 29, 7: 127
silongweensis, Unio 26: 35
similaris, Dorcasia 5: 69
similaris, Helix 5: 69
similaris, Planorbis 33: 144, 34: 68
similaris, Volutaxis 10: 59
simile, Sphaerium 6: 65, 9: 6, 9: 136–7,
  11: 122, 13: 57, 12: 64, 12: 118, 13: 4,
  13: 30, 13: 35, 13: 88, 13: 106, 14:
  70-1, 14: 102-3, 19: 32, 20: 70, 20:
  82, 20: 91, 21: 33, 22: 32, 22: 120,
  23: 93, 25: 29, 27: 113, 28: 8, 29: 94,
  30: 30, 30: 33, 31: 17
similis, Apicularia 12: 53
similis, Bifidaria 23: 53
similis, Columbella 13: 53, 32: 93
similis, Cyclas 3: 32, 21: 33
similis, Cypraea 22: 35
similis, Glandina 8: 1, 14: 133
similis, Helix 5: 33
similis, Hemimactra 8: 26
similis, Hyalosagda 5: 32-3
similis, Mactra 4: 4, 8: 26
similis, Murex 27: 120
similis, Oleacina 5:33
similis, Oliva 24: 66
similis, Sphaerium 2: 40
similis, Spisula 32: 92
similis, Turbonilla 16: 41
simillima, Chione 7: 28
simillima, Clausilia 13:87
simillima, Venus 16: 140
Simnia deflexa 6: 111
    uniplicata 33: 6
Simomactra 8: 40
simonis, Paludina 12:94
simonis, Unio 27:85
simplex, Ancylus 27: 124
```

```
simplex, Anomia 7: 82, 7: 104, 9: 83,
  11: 39–40, 13: 53, 21: 98, 21: 143,
  25: 106, 29: 110, 30: 130, 32: 91,
  34: 121
simplex, Blanfordia 16: 114, 29: 2
simplex, Chondropoma 27: 100
simplex, Goniobasis 27: 81, 27: 92-3
simplex, Leptinaria 29: 82
simplex, Myurella 13: 29, 13: 102,
  22: 134, 28: 82
simplex, Pisidium 19: 84, 22: 106, 28:
  19, 31: 85
simplex, Pupa 4: 66, 5: 138
simplex, Rissoa 12: 54
simplex, Sphyradium 10: 101
simplex, Tellina 14: 119
simplex, Terebra 7: 133, 21: 57
simplex, Tornatellides 23: 124
simplex, Valvata 6: 137, 9: 26, 15: 124,
  20: 24, 20: 31, 22: 120, 28: 105
simplex, Vertigo 1: 54, 2: 54, 3: 72,
  5: 92, 6: 18, 9: 102, 10: 75, 11: 142,
  26: 60
Simplicaria 6: 68-9
simplicilabris, Circinaria 11: 126
simplicissima, Mitra 17: 12
Simpsonaias, 28: 7
Simpsonella, 16: 118
    purpurea 16: 118
simpsoni, Lampsilis 14: 38, 16: 14
simpsoni, Liguus 34: 140
simpsoni, Mangilia 3:24
simpsoni, Meretrix 9: 10
simpsoni, Pitaria 16: 139, 34: 122
simpsoni, Pleurobema 30: 47
simpsoni, Pleurodonte 16: 1-2
simpsoni, Pleurotoma 1: 53, 3: 24
simpsoni, Turbonilla 18: 20
simpsoni, Vitrea 11: 130, 13: 39, 13:
  107, 14: 30–1, 30: 138
simpsoni, Zonites 3: 72, 4: 24, 4: 127
Simpsonia, 25: 9, 26: 120
simpsoniana, Anodonta 13: 88
simpsonianus, Medionidus 18: 136
Simpsoniconcha, 28: 40
simrothi, Bulimulus 7: 54
simulaerum, Tomocyclus 34: 52
simulans, Partula 6: 76
simulans, Stenopus 8: 2
simulans, Unio 12: 5
simulans, Zonites 8: 2
simulata, Cythara 17: 127
sinapidium, Discoconulus 14: 82
sinapidium, Microcystina 16: 79
sincera, Helix 5: 69
sincera, Microphysa 5: 69
sincera, Strigilla 14: 120
```

```
sincera, Thysanophora 8: 3
                                              sinuosa, Lucerna 5: 33
sincera, Valvata 2: 113, 3: 40, 3: 42,
                                              sinuosa, Placuna 7: 116
  5: 52, 6: 137–8, 7: 69, 8: 5, 9: 102,
                                              sinuosa, Pleurodonte 8: 4, 16: 1, 16: 3
  11: 10, 11: 11, 12: 7, 12: 24, 12: 110,
                                              sinuosa, Cumingia 14: 105
  13: 5, 13: 101. 13: 105, 14: 69-71,
                                              Sinupalliata, 2:19
  14: 102, 15: 10, 15: 128, 19: 2, 20:
                                              sionnestia, Helix 3: 75
                                              Sipho islandicus 16: 119
  24-5, 20: 32, 21: 122, 22: 105, 23:
  105, 24: 2, 30: 32, 31: 89, 32: 96
                                              Sipho liratulus 19: 110
sinclairi, Boysia 28: 36
                                                   profundicola 10: 131
                                                   pygmaeus 6: 50, 17: 110, 25: 106,
sinclairi, Chiton 8: 55
sinclairi, Rhytida 7: 89
                                                     32: 144
sindicus, Buliminus 2: 6
                                                   stimpsoni 17: 110, 25: 106
                                                   verkruzeni 4: 36, 10: 17
sinensis, Amphidromus 11: 37
                                              Siphonalia cassidariaeformis 9: 8
sinensis, Calyptraea 24: 101
sinensis, Cyclina 9: 100-01
                                                   fuscolineata 8: 31
sinensis, Pecten 27: 121
                                                   fusoides 8: 31
singleyana, Glandina 5: 132, 11: 127
                                                   kellettii 9: 70, 9: 86, 21: 58
singleyana, Hyalinia 6: 53-4
                                                   longirostris 8: 31, 9: 86
                                                   stearnsii 8: 31
singleyanus, Zonitoides 11: 131, 14: 10,
  21: 28, 21: 77, 21: 100-04, 22: 9, 22: 65, 23: 81, 23: 95, 25: 115, 26:
                                              Siphonaria acmaeoides 8: 16
                                                   algesirae 12: 55, 24: 83
                                                   alternata 17: 127, 27: 59
  19-20, 26: 31, 29: 91, 29: 143, 33:
                                                   atra 8: 10
  18. 34: 94
                                                   brunnea 2: 118, 17: 127
singleyanus, Unio 5: 29, 10: 59-60
                                                   capuloides 17: 12
singleyanus, Zonites 3: 24, 4: 23
singleyi, Cyclinella 16: 44
                                                   cochleariformis 34: 141
                                                   coreensis 8: 10
singleyi, Eupera 21: 80, 25: 117, 29: 82
singlevi. Omalaxis 4: 25
                                                   henica 17: 126–7
singleyi, Pisidium 11: 112, 19: 31, 20:
                                                   intermedia 17: 127
  44, 21: 80, 25: 117, 34: 49
                                                   japonica 34: 141
singleyi, Sphaerium 3: 24
                                                   lecanium 26: 143
                                                   lessoni 11: 8
singularis, Bulimus 10: 110
                                                   lineolata 3: 139, 11: 33, 12: 143,
singularis, Draparnaudia 11: 27
singularis, Helix 11: 27, 19: 43
                                                     21: 70, 23: 131–2, 33: 6
singularis, Mathilda 21: 10
                                                   naufragum 23: 132, 33: 6, 34: 122
singularis, Unio 13: 75, 18: 135
                                                   opalescens 17: 127
sinistrorsa, Amastra 19: 138
                                                   peltoides 21: 35, 21: 57, 28: 81
sinistrorsa, Draparnaudia 11: 27
                                                   radiata 8:16
                                                   sirius 8:9
sinistrorsa, Laminella 19: 138
sinsitrorsa, Vertigo 12: 72
                                                   thersites 33: 21
sinistrorsum, Limnaea 33: 108
                                              Siphonariidae, 2: 3
sinistrorsus, Bulimus 10: 109-10, 12: 95
                                              Siphonida, 2: 19
                                              Siphonium nebulosum 10: 122
sinuata, Helix 5: 69, 7: 112, 8: 4
                                              Siphonorbis marshalli 33: 25
sinuata, Lucerna 5: 69
                                              sipunculata, Pleurodonte 26: 60
sinuata, Margaritana 25: 6-7, 27: 88
                                              siriones, Glabaris 10: 81
sinuata, Mopalia 31: 126, 33: 28
                                              sirius, Siphonaria 8: 9
sinuata, Placiphorella 7: 102
sinuata, Pleurodonte 8: 4, 15: 33, 16: 1,
                                              siskiyouensis, Goniobasis 13: 65
  16:4
                                              Sistrophia, 1: 64
sinuata, Unio 9: 23
                                               Sistrum carbonarium 18:20
sinuatus, Strombus 34: 120
                                                   concatenatum 31: 99
sinulabris, Potamolithus 24: 15
                                                   cretaceum 17: 11
                                                   fragum 31: 99
Sinum californicum 31: 13
    debilis 29: 131. 31: 104
                                                   nicocheanum 14: 3
                                                   nodulosum 7: 93, 10: 122, 14: 4,
sinuosa, Cyrena 8: 30
simuosa, Helix 5: 33, 8: 4
                                                     19: 16
sinuosa, Hirasea 15: 118
                                               sisurnius, Bulinus 32: 60
```

Sitala, 2 : 39, 12 : 114	socorroensis, Oreohelix 19: 71
bilirata 12: 2	sodalis, Epiphragmophora 14: 122
circumcineta 15 : 63	sodalis, Helix 14: 122, 14: 124, 17: 68
elata 15: 62-3	soelneri, Polygyra 21: 13
hangchowensis 20: 5	sogdianus, Buliminus 2: 6
latissima 16:55	solanderi, Clavilithes 18: 93
marangensis 12: 1-2	solandri, Trivia 7: 133, 10: 57, 17: 67,
nijimana 17: 54	21 : 65, 22 : 126, 22 : 135, 27 : 28, 32 : 27
sitchana, Littorina 9: 86, 9: 101, 12:	Solariella, 6: 133
111, 24 : 44, 31 : 98, 33 : 25	bella 19 : 111
sitiens, Flammulina 7: 88	cancellata 27: 87
sitkana, Littorina 33: 25	ceratophora 10: 48
sitkana, Macoma 14: 120	cidaris 26 : 136, 33 : 26
	I
sitkensis, Chrysodomus 28: 36	nuda 10: 48
Skenea planorbis 2: 54, 7: 82, 9: 140,	obscura 19: 130, 25: 106, 33: 26
10 : 39, 10 : 74, 12 : 54, 21 : 144, 26 : 73	peramabilis 4 : 36, 7 : 102, 26 : 136,
skinneri, Helix 2: 22	33: 26
sloaneana, Helix 5: 140, 8: 4	triplostephanus 24: 34
sloaneana, Pleurodonte 8: 4, 16: 1, 16: 3	varicosa 7: 102
sloanei, Eutrochatella 26: 104-5, 29:	Solaropsis, 6: 117, 6: 129
137	brasiliensis 34: 99
sloanii, Solen 13 : 132	solaris, Trochus 34 : 130
sloanii, Vaginulus 5 : 34	Solarium alabamense 9: 1
sloanii, Veronicella 6: 128, 8: 21, 8: 60,	bellastriatum 9: 77
13: 131, 16: 84, 34: 104	bimixta 9: 1
sloatianus, Unio 10: 30	cupola 9: 1
sluiteri, Pterocyclus 12: 17	granulatum 21: 71
smaragdinus, Ischnochiton 8: 129	nanum 23 : 131
smaragdus, Limax 34: 130	planiforme 9: 2
smaragdus, Turbo 34: 130	solea, Vaginulus 7: 3, 10: 78
smithi, Achatina 11: 82, 12: 92	solea, Veronicella 7: 3
smithi, Ancylus 4: 71, 7: 123	Solecurtoides nahantensis 13: 119
smithi, Aperostoma 15 : 135, 33 : 139	radiatus 13: 119
smithi, Callolima 27: 47	
	sayi 13 : 119
smithi, Cleopatra 29: 45	Solecurtus, 2: 35
smithi, Lima 27: 47	candidus 17 : 60
smithi, Martesia 27: 143, 33: 114	caribaeus 2: 35
smithi, Spirotropis 24 : 143	costatus 2 : 35, 3 : 28
smithi, Trophon 18: 20	divisus 1: 52
smithii, Carditella 10: 120	gibbus 2 : 35, 30 : 21
smithii, Diplothyra 2 : 34, 18 : 102	platensis 7: 2
smithii, Neoplanorbis 21 : 126, 33 : 140	strigillatus 17: 60
smithii, Panopea 30 : 79	soledadensis, Unio 21: 79–80
smithii, Physa 33 : 142, 33 : 144	Solemya, 22: 1
smithii, Pisidium 19: 83	agassizii 22: 2, 22: 62
smithii, Planorbis 25 : 118, 32 : 128	australis 22: 1
smithii, Polygyra 19: 73, 25: 122, 25:	bartschii 22: 61
124, 33: 140	borealis 3: 5, 3: 58, 22: 2, 25: 106,
smithii, Pyramidella 23: 56	30: 90, 34: 101
smithii, Pyrula 18: 10	grandis 22 : 2
smithii, Syrnola 23: 56	japonica 22: 2
smithiae, Nenia 15 : 37, 15 : 39	johnsoni 5: 47, 22: 2
smithiana, Physa 33: 142	macrodactyla 22: 2
smithiana, Trishoplita 14: 116	mediterranea 22 : 2, 22 : 133
smithsoniana, Physa 15: 54	occidentalis 22: 2
smockana, Lucina 7: 51	
	panamensis 22 : 2
sobria, Melania 12: 2	parkinsonii 22: 1

```
Solenosteira anomala 32:23
Solemya patagonica 22: 2
                                             Soletellina boeddinghausi 9: 86
    protexta 22: 2
                                                  rufescens 5: 44
    pusilla 22: 2
                                             solida, Arca 22: 137, 32: 27
    solen 22: 1
                                             solida, Cyrena 34: 42
    togata 22: 2
                                             solida, Ischnochiton 31: 40
    valvulus 22: 2
                                             solida, Lymnaea 21: 53
    velum 3: 5, 4: 5, 3: 58, 22: 2,
       25: 106, 30: 90, 33: 5, 33: 114
                                             solida, Mactra 8: 26, 8: 40
                                             solida, Physa 1: 20, 15: 45, 15: 71
    ventricosa 22:2
                                             solida, Quadrula 14: 78, 15: 84, 20: 55,
Solemyidae, 3: 58, 9: 105
                                                24: 20
Solen 2: 34
                                             solidens, Helix 9: 82
    ambiguus 7: 117
                                             solidens, Polygyra 9:82
    americana 4: 4, 6: 28-9, 9: 119,
                                             solidissima, Hemimactra 2: 78, 8: 26,
      10: 28, 13: 53, 13: 119
                                                34: 99
    caribaeus 2:35
                                             solidissima, Mactra 2: 78, 3: 28, 4: 4,
    costatus 2: 35
                                                4: 113, 4: 138, 6: 27, 9: 35, 10: 39,
    crispus 2: 34
                                                10: 47, 30: 90
    directus 13: 119
                                             solidissima, Spisula 2: 78, 8: 26, 8: 28,
    ensis 2: 34, 3: 29, 4: 113, 10: 126,
                                                19: 103, 21: 99, 25: 106, 30: 90, 32:
       13: 29, 13: 119, 17: 60, 34: 96
                                                92, 34: 59, 101
    gibbus 2: 35
                                              solidula, Emarginula 12: 55, 22: 133
    gigas 13: 120
                                              solidula, Goniobasis 8: 75
    grandis 13: 120
                                              solidula, Lacuna 24: 44, 28: 28
    magnus 13: 119
                                              solidula, Oleacina 26: 104-5, 26: 111,
    maximus 13: 120
                                                27: 64, 27: 139, 28: 106, 29: 137
    minor 13: 119
                                              solidula, Tellina 2: 101
    nahantensis 2:35
                                              solidula, Strombina 32: 24
    obliqua 13: 119–20
                                              solidulum, Sphaerium 2: 48, 5: 62-3,
    pallidus 34: 129
                                                6: 66, 7: 69, 9: 128, 13: 4, 14: 141,
    pellucidus 10: 126
                                                18: 57, 19: 31, 20: 11, 20: 70, 26:
    philippinarum 13: 119
                                                94, 27: 82, 31: 84, 33: 17
    plebeius 34:99
                                              solidum, Pleurobema 30: 20
    rosaceus 10: 57, 13: 120, 21: 57,
                                              solidus, Unio 1: 74, 13: 7-8, 24: 19
       29: 131, 31: 104, 34: 129
                                              solitaria, Alcadia 5: 34, 8: 31
    rostratus 34: 129
                                              solitaria, Eulima 22: 135
    rudis 13: 119-20
                                              solitaria, Haminea 9: 141, 23: 15, 26:
    sayii 2: 35, 13: 119
                                                73-4, 29: 110, 33: 114, 34: 41
    sicarius 13: 29, 13: 120, 21: 21,
                                              solitaria, Helix 7: 92
      28: 27, 31: 97
                                              solitaria, Leiostraca 30: 133
    siliqua 13: 119
                                              solitaria, Patula 4: 137, 6: 16, 7: 33-4,
    sloanii 13: 132
                                                7: 68, 7: 135, 10: 84, 22: 52
    splendens 13: 120
                                              solitaria, Polygyra 17: 4
    vagina 17: 60, 24: 103
                                              solitaria, Pyramidula 16: 51, 16: 78,
    vaginoides 22: 133
                                                11: 140, 14: 26, 14: 31, 17: 4, 20: 29,
    viridis 2: 34, 3: 29, 4: 4, 6: 28, 13:
                                                26: 91, 26: 93, 27: 105, 28: 17, 29:
       119
                                                19, 30: 64, 30: 66, 33: 15
Solena obliqua 13: 119
                                              solitaria, Spiraxis 8: 20
    rudis 13: 120
                                              solitaria, Stenogyra 8: 20
solen, Solemva 22: 1
                                              sololensis, Streptostyla 34: 51
Solenaia, 7: 18, 7: 20, 10: 24
                                             solutum, Buccinum 26: 46
    rugatus 26: 142
                                             solutus, Bulimulus 9: 114
Solenidae, 2: 34, 9: 105
                                             solutus, Ceratodiscus 15: 73, 27: 133-4
soleniformis, Mytilus 30: 1
                                              Somatogyrus, 2: 81, 2: 90
Soleninae, 2: 34
                                                  aldrichi 19: 100, 19: 114, 22: 85,
Solenomya borealis 3:58, 27:73, 27:107
                                                    29: 39
    velum 3: 58, 27: 107
                                                  altilis 2: 40-1, 4: 114, 25: 28
```

```
Somatogyrus amnicoloides 29: 39, 29:
      52, 31: 116
    aureus 8: 102, 17: 133-4, 18: 44,
      22: 85, 29: 39
    biangulatus 19: 19, 20: 43, 29: 39
    constrictus 17: 135, 18: 44, 22: 85,
      29: 39
    coosaensis 17: 137, 18: 44, 22: 85,
      29: 40
    crassilabris 29: 40, 29: 53, 30: 12
    erassus 17: 138, 18: 44, 19: 98,
      22: 85, 29: 39
    curricrianus 8: 102, 12: 63, 17:
      133-4, 25: 126, 29: 40
    decipiens 22: 86-7, 29: 40, 33: 140
    depressa 1: 90-1, 8: 102, 28: 88,
      29: 40
    excavatus 19: 100, 20: 43, 29: 40
    georgianus 17: 134, 17: 139, 19:
      98, 19: 115, 20: 42, 29: 40
    hendersoni 22: 87, 29: 40, 33: 140
    hinklevi 17: 135, 17: 141, 18: 44,
      22: 85-7, 29: 41
    humerosus 19: 98, 20: 43, 29: 41
    integer 8: 102, 17: 140, 20: 90,
      29:41, 29:93
    isogonus 5: 133, 6: 139
    mexicanus 23: 98, 29: 41
    nanus 17: 136, 18: 44, 22: 85, 22:
      88, 29: 49
    obtusus 17: 134, 18: 44, 22: 85,
      29: 49
    parvulus 8: 102, 17: 133-4, 29: 49
    pennsylvanicus 17: 135, 17: 140,
      19: 116, 29: 49
    pilsbryanus 17: 142, 18: 45, 29: 49
    pumilus 17: 139, 18: 45, 19: 114-
      15, 20: 43, 29: 39
    pygmaeus 22: 88, 29: 39, 33: 140
    quadratus 19: 98, 20: 43, 29: 50
    sargenti 8: 102, 8: 105, 17: 139,
      22: 88, 29: 50
    strengi 19: 99, 19: 115, 20: 43, 21:
      117, 29: 37, 29: 50
    subglobosus 2: 80, 2: 90-1, 5: 62-
      3, 8: 102, 10: 107, 14: 71, 17:
      133-4, 18: 45, 18: 140, 19: 97,
      20: 24, 20: 42, 28: 50, 29: 93,
      30: 8, 31: 87
    substriatus 19: 97, 20: 42, 22: 85,
      29: 50
    tennesseensis 19: 114, 20: 43, 29: 39
    trothis 17: 139, 29: 50
    umbilicatus 17: 134, 17: 137, 18:
      45, 19: 99, 29: 115, 29: 39
    virginicus 17: 141, 17: 135, 29: 50
    walkerianus 18: 140, 29: 50
```

```
Somatogyrus wheeleri 29: 51, 31: 116
somboriensis, Harmandia 26: 141
somersiana, Columbella 25: 24
Sonneratia rogersi 30: 69
    stantoni 30:70
sonomaensis, Lymnaea 20: 108, 22: 141
sonorana, Pupa 12: 128, 16: 58
sonorana, Pupilla 12: 128, 13: 16, 18:
  104, 18: 122, 31: 33
Sonorella, 19:69
    aguacalientensis 33: 38
    argus 26: 37
    ashmuni 18: 95, 18: 122
    baileyi 18: 95, 21: 135
    betheli 27: 123, 32: 3
    bowiensis 19:71
    cayetanensis 33: 19, 33: 38
    circumstriata 19: 71
    coloradoensis 26: 39, 27: 132, 31:
       15, 34: 2
    cotis 33: 20
    dalli 18: 95, 33: 21, 33: 42
    delicata 32:82
    elizabethae 33: 20, 33: 41
    fisheri 18: 95, 21: 135, 26: 37
    fraterna 33: 38
    goldmani 18: 95
    grannlatissima 16: 32, 19: 71
    hachitana 16: 32, 32: 82
    hinkleyi 33: 19, 33: 38
    huachucana 19:71
    insignis 33: 21
    latior 19: 71, 33: 42
    leucura 33: 70
    lioderma 18: 59, 29: 16, 29: 98
    lohrii 18: 59, 29: 16, 29: 98
    mearnsi 18: 95, 33: 41
    merrilli 18: 95, 29: 100
    montana 33: 10, 33: 38-9
    montezuma 33: 20, 33: 41
    mustang 33: 20
    nelsoni 18: 95
    orcutti 18: 95
    papagorum 33: 20
    parietalis 33: 40
    parva 19:71
    patagonica 33: 20, 33: 40
    peloncillensis 32: 83
    peninsularis 29: 16, 29: 100
    rinconensis 27: 135
    roosveltiana 31: 14
    rowelli 16: 32, 27: 135
    tumacacori 33: 19, 33: 38
    ultima 29: 16, 29: 101
    virilis 19: 71
    wolcottiana 20: 137, 33: 33
sonorensis, Helicodiscus 17: 11
```

```
Sonorina, 9: 114
sophiae, Cypraea 3: 10
soquela, Epiphragmophora 19: 41
soquela, Helix 19: 41
sordida, Marginella 29: 139
sordidula, Urocoptis 26: 66
sordidus, Bulimulus 7: 26
soror, Achatinella 25: 15
soror, Diplodonta 7: 107, 14: 34
soror, Lucina 7: 115
soror. Pleurodonte 15: 102, 16: 1, 16: 4
sororcula, Ganesella 15: 116
sororcula, Kaliella 17: 107, 22: 45
sororcula, Obba 22: 47
sotoensis, Adeorbis 24: 74
sotoensis, Cancellaria 22: 74
soulevetiana, Tellina 1:52
southalli, Cokeria 29: 133
southwicki, Volvaria 17: 128
sowerbyana, Arangia 27: 11
sowerbyana, Ovula 26: 114
sowerbyana, Physa 10:78
sowerbyana, Urocoptis 27: 11, 28: 134
sowerbyanus, Chiton 17: 59
sowerbyi, Achatina 12: 92
sowerbyi, Cypraea 22: 125
sowerbyi, Oliva 28: 114
spadicea, Cypraea 3: 144, 4: 54, 4: 71,
  7: 133, 10: 57, 11: 43, 16: 41, 17:
  67, 21: 65, 22: 126, 27: 29, 29: 131,
  31: 104, 33: 65
spadicea, Luponia 3: 144, 4: 54
spadix, Cypraea 11: 123
spaldingi, Achatinella 34: 109, 34: 111
spaldingi, Amastra 25: 16
sparta, Tractolira 10: 48, 20: 130
spartenburgensis, Goniobasis 17: 33
Spartocentrum, 9: 51
sparus, Unio 18:57
Spatha, 7: 20, 10: 24, 24: 130
   .kamerunensis 24: 38–9, 24: 107,
       24: 130, 27: 85, 31: 77
    natalensis 31: 77
    wahlbergi 31: 77
spathulata, Congeria 25: 95
spathulata, Ostrea 28: 1
spatulatus, Unio 1:63, 1:74, 5:2, 6:43,
  6: 46, 7: 69, 10: 36, 11: 122, 13: 5,
  13: 35
spathulifera, Ricinula 27: 80
spathuliferus, Spondylus 34: 121
speciosa, Glandina 14:5
speciosa, Quadrula 15: 39, 23: 140
speciosa, Ricinula 27: 79-80
speciosum, Eucalodium 12: 11
speciosus, Barbala 12: 93
speciosus, Ischnochiton 8: 129
```

```
speciosus, Unio 12: 93, 10: 107, 15: 79
spectabilis, Corolla 3: 31
spectrum, Acmaea 5: 57, 7: 71, 9: 42,
  10: 56, 11: 53, 21: 45, 21: 66, 24: 125,
  27: 27, 28: 14, 28: 27
spelaea, Vitrea 9: 27, 11: 130
spelta, Amphiperas 24: 101
spelta, Ovula 22: 135, 26: 114
speluncae, Holospira 12: 12
spengleriana, Pleurodonte 15: 137, 15:
  141
spenglerianus, Turbo 26: 46
Sphenia californica 21: 21, 25: 75
spheniopsis, Quadrula 15: 50
spheniopsis, Unio 15: 52
sphenorhynchus, Unio 27: 15
Sphaerella tumida 14:35
sphaerica, Calyculina 16: 93
sphaerica, Quadrula 23: 103
sphaerica, Unio 24: 135
sphaericula, Batissa 12: 2
sphaericum, Sphaerium 4: 40, 6: 66
sphaericum, Pisidium 26: 8, 28: 20
sphaericus, Unio 13:80
Sphaeriidae, 17: 48, 17: 94
Sphaerium, 2: 48-9, 3: 68
    acuminatum 26: 139, 29: 80, 29: 94
    amphibium 29: 47, 29: 124
    argentinum 12: 46
    aureum 6: 55, 16: 91, 22: 142
    contractum 4: 5, 4: 40
    corneum 12: 118, 14: 142
    crassum 14: 140
    croceum 6: 66, 4: 40
    cubense 3: 19
    deformis 3: 22, 4: 40, 16: 18
    dentatum 9: 98
    elevatum 4: 40, 10: 107
    emarginatum 6: 66, 12: 118
    fabale 6: 66, 7: 139, 14: 71, 14: 79
      19: 32, 20: 98, 27: 82
    flavum 6: 66, 12: 118
    florissantense 20: 132
    forbesi 20: 21
    fragilis 5: 120
    hendersoni 20: 69, 33: 105
    javanum 2:48, 6:140, 9:128, 13:4
    lenticula 5: 120
    lilycashense 12: 65, 13: 30
    lineatum 23: 142
    nobile 9: 98, 9: 102, 12: 118
    occidentale 2: 49-50, 6: 66, 7: 69,
       4: 40, 7: 129, 9: 6, 9: 98, 10: 29
      12: 118, 13: 30, 14: 142, 19: 27,
       19: 32, 20: 98, 22: 120, 23: 67,
       26: 6, 26: 64, 27: 54, 28: 9, 30:
      95, 33: 17
```

```
Sphaerium ohioense 26: 139
    partumeium 2: 49, 3: 12, 4: 5, 4:
      40, 6: 66, 6: 140-1, 7: 129, 8:
       130, 9: 141, 13: 4, 15: 103, 21: 8,
      21: 143, 22: 32, 30: 30
    pilsbryanum 22: 141
    primeanum 9: 98, 9: 102, 12: 118
    raymondi 5: 120, 9: 98, 9: 102, 17:
       10
    rhomboideum 3: 21, 6: 66, 7: 129,
       9: 6, 9: 98, 9: 128, 12: 118, 13:
       4, 13: 88, 13: 106, 14: 102-3,
       14: 142, 19: 32, 20: 91, 22: 32,
       22: 105, 29: 94
    rosaceum 6: 66, 9: 6
    secure 4: 39-40, 6: 66, 21: 75, 22:
    securis 3: 22-3, 9: 128
    singleyi 3: 24
    similis 2: 40
    simile 6: 65, 9: 6, 9: 136-7, 11:
       122, 12: 64, 12: 118, 13:4, 13:
       30, 13: 35, 13: 57, 13: 88, 13:
       106, 14: 70–1, 14: 102–3, 19: 32,
       20: 70, 20: 82, 20: 91, 20: 98,
       21: 33, 22: 32, 22: 120, 23: 93,
       25: 29, 27: 113, 28: 8, 29: 94, 30: 30, 30: 33, 31: 17
     solidulum 2: 48. 5: 62-3, 6: 66,
       7: 69, 9: 128, 13: 4, 14: 141,
       18: 57, 19: 31, 20: 11, 20: 70, 26:
       94, 27: 82, 33: 17, 31: 84
     sphaericum 4: 40, 6: 66
     stamineum 6: 66, 7: 34, 12: 64-5,
       12: 118, 12: 137, 13: 30, 14: 70-1,
       14: 141, 19: 31, 20: 21, 20: 43, *
       20: 82, 20: 98, 26: 140, 33: 17
     stramineum 13: 4, 29: 94
     striatinum 2: 48-9, 3: 21, 4: 9, 4:
       115, 6: 66, 6: 83, 7: 34, 7: 69, 7:
       129, 7: 135, 8: 126, 8: 134, 8: 139,
       9: 6, 9: 128, 9: 136-7, 11: 11, 11:
       122, 12: 65, 12: 118, 12: 137, 13:
       4, 13: 30, 13: 35, 13: 88, 13: 106,
       15: 129, 18: 57, 19: 31, 20: 43,
       20: 82, 20: 91, 20: 98, 23: 93,
       25: 29, 26: 140, 27: 7, 27: 140,
       28: 9, 29: 94, 30: 8, 30: 30, 31:
       124, 33: 17
     sulcatum 2: 40, 2: 48, 3: 32, 7: 34,
       7: 69, 8: 126, 8: 139, 8: 65, 9:
        128, 10: 120, 11: 10, 13: 4, 14:
        79, 22: 105, 22: 142, 28: 89–90,
       29: 94, 31: 84, 33: 17
     tenue 6: 66, 13: 4, 34: 59
     tetensi 27: 143
     transversum 2: 48-9, 4: 115, 5:
```

```
111, 6: 66, 7: 34, 8: 134, 8: 139,
      9: 128, 10: 29, 13: 4, 14: 70,
      30: 30, 30: 65,
Sphaerium truncatum 2: 49, 6: 66, 7:
      69, 7: 129, 9: 107, 9: 128, 10: 29,
      11:12
    veatleyi 7: 118
    vermontanum 6: 66, 30: 8, 31: 84
    walkeri 14: 141, 19: 1
sphaeroides, Cypraea 16: 98
Sphaerostoma, 33: 34
sphaerula, Trivia 11: 123
sphaerulata, Mitra 34: 132
Sphincterochila, 2: 23
Sphyradium 11: 142, 17: 115-16, 18:
       103, 18: 115
    alticola 11: 142, 25: 58, 26: 60
    columella 25: 59
    edentulum 11: 110, 11: 142, 13:
       104. 16: 75, 17: 100, 18: 46, 18:
       117. 20: 95. 21: 106. 25: 75, 26:
       60, 29: 122, 33: 15
    gredleri 25: 59
    hasta 26: 60
    simplex 10: 101
spicata, Hanleya 33: 70
spicata, Oliva 24: 121, 29: 70
spicata, Porphyria 24: 121, 28: 115
spiculatus, Bulimulus 26: 72
spiculosa, Sagda 8: 2
spiculosus, Acanthochites 13: 54, 13:
   130
spillmanii, Strophitus 20: 53
spilota, Marginella 27: 142
spinella, Goniobasis 27: 92
Spineoterebra, 21: 125
spinicostata, Murex 3: 104, 33: 6
spiniger, Fulgur 17: 74
spinigera, Cocculina 3: 2
spinosa, Chama 3: 65, 16: 42
spinosa, Helix 6: 9, 6: 77, 8: 105
spinosa, Io 3: 89, 9: 36, 20: 40
spinosa, Ostrea 28: 3
spinosa, Polygyra 11: 96, 14: 59, 18: 55
spinosa, Voluta 19: 143, 20: 130-1,
   20: 142-3
spinosum, Cardium 7: 106, 14: 106,
   15: 9, 15: 10, 34: 126
spinosum, Chama 7: 72
spinosum, Crucibulum 7: 72, 11: 68,
   11: 90, 13: 24, 21: 65, 28: 81, 29:
   130, 31: 103, 32: 24
spinosum, Drupa 27: 80
spinosum, Papyridea 15: 10
 spinosus, Chiton 6: 104
 spinosus, Potamopyrgus 3: 43
 spinosus, Pyrgulopsis 3:43
```

spinosus, Schistodesmus 24: 93
spinosus, Volutilithes 20: 131
spinulosa, Terebra 21: 125
spinulosum, Calliostoma 7: 60
Spiraculum assamense 14: 87
nagaensis 14: 87
spirata, Acanthina 28: 81, 29: 130, 31:
103
spirata, Anchura 8: 74
spirata, Diaphana 22: 24
spirata, Eburna 26 : 76
spirata, Trochita 26 : 143 spirata, Vermicularia 10 : 122, 13 : 54,
spirata, Vermicularia 10: 122, 13: 54,
19 : 55, 21 : 71
spiratum, Monoceros 12: 89
spiratum, Pachypoma 24: 111
spiratus, Clavelifusus 18: 93
Spiraxis, 12: 25
livingstonensis 34: 44
longior 34 : 44
tampicoensis 21 : 28, 21 : 77
spirifer, Bulimulus 9: 114, 10: 103
spirifer, Leptobyrsus 2: 63
spirizona, Amastra 25 : 14–15, 25 : 71
Spiropoma nakadai 15 : 62–3
Spirorbis 19: 105
Spirorbis, 19 : 105 spirorbis, Planorbis 12 : 94
Spirotropsis smithi 24: 143
Spirula australis 17: 128
fragilis 6: 119
peronii 3 : 104, 8 : 36, 12 : 57, 19 :
16, 24 : 82, 33 : 108
spirula 21 : 69, 34 : 41
spirula, Spirula 21 : 69, 34 : 41
Spisula, 8: 26, 8: 40
alaskana 8:40, 30:58, 31:97, 32:68
catilliformis 21 : 21, 28 : 27, 8 : 40
curta 19: 103
fragilis 8: 26
hemphilli 8: 40, 22: 137
planulata 8: 40, 21: 21
polynyma 8: 26
similis 8: 26, 32: 92
solidissima 2: 78, 8: 26, 8: 28,
19 : 103, 21 : 99, 25 : 106, 30 : 90,
32 : 92, 34 : 59, 34 : 101
subimbricata 8: 28
subtruncata 8: 28
voyi 30 : 58
Spisulina, 8: 26
Spixia spixii 12: 57
wagneri 12: 57
spixii, Ampullaria 10: 79
spixii, Spixia 12: 57
Spixoconcha, 7: 30
splendens, Calliostoma 13: 27–8, 16:
42. 18 : 19. 21 : 46. 24 : 125

```
splendens, Haliotis 4: 14, 4: 104, 9: 131,
  12: 89
splendens, Solen 13: 120
splendidula, Oliva 24: 121
splendidulum, Pisidium 11: 124-5, 12:
  118, 13: 31, 13: 106, 13: 112, 14: 100,
  14: 103-4, 17: 42, 20: 100, 22: 106,
  22: 114, 26: 138-9, 31: 85
spondylopsis, Plicatula 9:85
Spondylus americanus 26: 46
    bostrychites 7: 117
    croceus 6: 110
    echinatus 12: 84, 25: 11, 26: 46
    gaederopus 22: 133, 26: 46
    inermis 10: 123
    mediterraneus 26:46
    pictorum 25: 11
    princeps 4: 79
    spathuliferus 34: 121
Spongiochiton, 7: 31
spongiophila, Lyonsia 21: 21
Spongioradsia, 32: 2
spongiosa, Opalia 21:42
spongiosa, Scala 21: 42
sportella, Selenites 4: 43, 5: 91, 9: 101,
  28:87
spreta, Thysanophora 8:2
spurca, Cypraea 22: 132, 25: 71, 34: 123
spurca, Moellendorffia 19: 65
spurca, Nassa 6: 47-8
Spurilla braziliana 23: 132
squalida, Chionella 21: 29
squalida, Helix 22: 130
squalida, Macrocallista 16: 140, 21: 29,
  32: 24
'squalida, Paradione 26: 143
squalidus, Saxidomus 5: 59, 10: 68, 11:
  66, 12: 111
squama, Siliqua 13: 119
squamifera, Tellina 14: 119
squamigerus, Serpulorbis 10: 142
squamigerus, Turbo 26: 143
squamigerus, Vermetus 21: 43, 21: 65,
  33: 24
squamosa, Helix 4: 120
squamosa, Lima 12: 56, 12: 84, 24: 102
squamosa, Lucina 1: 52, 11: 8
squamosa, Scutellina 14: 62
squamosa, Thracia 33: 67
squamosa, Tridacna 31: 70
squamosissima, Atrina 11: 26
squamosus, Chiton 2: 118
squamosus, Lophyrus 5: 68
squamula, Anomia 15: 130
squamuliferus, Murex 21: 41
squamuliferus, Ocinebra 21: 41
squarrosus, Odontostomus 17: 103
```

```
squyerii, Cypraea 6: 51, 7: 52
                                              stearnsii, Scala 9: 11
                                              stearnsii, Scalpellum 4:96
stabilis, Nacella 28: 28
                                              stearnsii, Siphonalia 8: 31
stagnalis, Lymnaea 4: 26, 5: 31, 6: 32,
  7: 128, 9: 3, 9: 127, 11: 122, 13: 5,
                                              stearnsii, Stereophaedusa 8: 47
  13: 34, 13: 88, 14: 69, 16: 96, 18: 142,
                                              stearnsii, Terebratula 5: 19
  19: 94, 20: 56, 20: 91, 22: 8, 22: 70,
                                              stearnsiana, Arionta 3: 35
  22: 120, 23: 112, 23: 125, 25: 9,
                                              stearnsiana, Bathytoma 24: 110
                                              stearnsiana, Epiphragmophora 20: 13,
  28: 118, 29: 21, 29: 81, 30: 113
                                                20: 61, 20: 139, 21: 57
stagnalis, Paludestrina, 34:35
Stagnicola, 25: 9
                                              stearnsiana, Genota 18: 1, 18: 15, 20: 38
                                              stearnsiana, Helix 3: 78, 14: 137-9, 16:
stainforthii, Oliva 23: 100
                                                 42, 20: 14, 27: 25
staminea, Paphia 16: 140, 21: 20, 21:
                                              stearnsiana, Lamellaria 7: 72, 22: 135
  141, 24: 46, 28: 26, 28: 82, 29: 130,
                                              stearnsiana, Paludestrina 12: 121-2,
  31: 97, 31: 103, 32: 68
                                                12: 124, 23: 78
staminea, Tapes 4: 99, 5: 55, 5: 59, 7:
  28, 7: 72, 11: 51, 11: 53, 11: 90, 12:
                                              stearnsiana, Pleurotoma 18: 1, 20: 38,
  112, 13: 24, 16: 42, 17: 67, 21: 56,
                                                22: 134
  21: 141, 24: 114, 26: 135, 27: 25
                                              stearusianus, Anctus 10:41
                                              steenbuchii, Pisidium 15: 10
staminea, Protothaca 16: 140, 24: 46,
                                              Steenstrupiola chilensis 23: 130
  32: 68
stamineum, Cyclas 21: 33
                                              steetzneri, Clausilia 33: 53
                                              steetzneri, Euphaedusa 33: 53
stamineum, Sphaerium 6: 66, 7: 34, 12:
                                              steganella, Helix 9: 82, 29: 98-9
  64, 12: 66, 12: 118, 12: 137, 13: 30,
                                              stegaria, Obovaria 30: 46
  14: 70-1, 14: 141, 19: 31, 20: 21, 20:
                                              Stegodera, 1: 54, 19: 65
  43, 20: 82, 20: 98, 26: 140, 33: 17
                                                   augusticollis 19: 64, 19: 66
stamineus. Unio 1:51
Standella, 7: 138, 8: 26
                                                   triscalpta 19: 66
                                              steindachneri, Ariolimax 14: 71
    californica 5: 55, 7: 137, 8: 40
                                              stella, Acmaea 6: 90
    falcata 7:72
                                              stella, Tellina 17: 128
standeni, Tropidophora 33: 108
stangeri, Chiton 8:54
                                              stellaeformis, Patella 5: 80
                                              stellaris, Acmaea 6: 89-90
standlevensis, Gerontia 7:89
stantoni, Cerithium 21: 22
                                              stellata, Acanthodoris 23: 101
                                              stellata, Aeolis 23: 101
stantoni, Oreohelix 19: 95
                                              stellata, Coryphella 23: 101
stantoni, Sonneratia 30: 70
                                              stellata, Doris 23: 101
stapes, Quadrula 20: 54
                                              stellata, Mangilia 13: 54, 27: 60
staphylea, Cypraea 11: 123, 26: 78
starkeyae, Teinostoma 13: 132
                                              stellata, Oliva 28: 102, 29: 71
                                              stellata, Priotrochatella 32: 48
Staurodon, 17: 114
                                              stellata, Trochatella 20: 103, 26: 111
stearnsi, Aesopus 30: 27
                                              stelleri, Cryptochiton 5: 58, 7: 31, 10:
stearnsi, Ganesella 16: 116
                                                 69, 11: 3, 11: 36, 11: 53, 11: 66, 17:
stearnsi, Hyalina 1: 20
                                                 67, 21: 52, 24: 45, 28: 26, 33: 28
stearnsi, Lamellaria 33: 26
                                              stelmaphora, Vivipara 15: 91, 22: 33,
stearnsi, Mytilus 12: 70-1
                                                 25: 31
stearnsi, Pristiloma 5: 92, 9: 102, 11:
                                              stenacme, Bulimulus 13: 18
  138
                                              stenochorias, Ancylus 25: 140
stearnsi, Terebra 5: 93
                                              stenochorias, Ferrissia 25: 140
stearnsi, Zonites 1:26
                                              Stenothyra glabra 18:8
stearnsii, Adelomelon 20: 130
stearnsii, Callocardia 10: 48
                                              Stenogyra 12: 26
                                                   aberrans 8: 20
stearnsii, Clausilia 8: 47, 15: 18
                                                   beckiana 5:69
stearnsii, Columbella 1: 44
                                                   decollata 10: 106, 24: 133
stearnsii, Helcioniscus 4: 100
                                                   echelensis 12: 16
stearnsii, Murex 32: 26
                                                   laeviusculus 5: 69
stearnsii, Patella 4: 100, 5: 79, 8: 66-7
                                                   octona 1: 13, 5: 34, 5: 69, 8: 20,
stearnsii, Periploma 10: 48
stearnsii, Phyllonotus 32: 23, 32: 26
                                                     14:94
```

```
Stenogyra octonoides 5: 34, 5: 69, 8:
                                             sterkii, Lymnaea 19: 51, 22: 121, 29:
      20, 11: 120, 17: 48
                                               123
                                             sterkii, Torinia 22:57
    pallida 8: 20
                                             sterki, Vitrea 11: 130
    pauperculus 8:20
    pellucens 8: 20
                                             sterkii, Zonites 4:23, 6:118, 6:76, 7:13
    solitaria 8: 20
                                             sterna, Pteria 24: 112
    striosa 8: 20
                                             sterri, Pupa 3: 72, 6: 4, 5: 45
    subula 5:69, 8:20, 25:115
                                             stevensoni, Cerion 14: 65
    terebella 8: 20
                                             stevensoni, Strobilops 13: 46
Stenogyridae, 12: 25
                                             stewardsoni, Nodulus 23: 65
Stenothyra formosana 18:8
                                             stewardsoni, Rissoa 23: 65
Stenoradsia magdalensis 2: 68, 4: 33,
                                             stewardsonii, Truncilla 24: 77-8, 24: 80
                                             stewartiana, Anodonta 5: 77, 5: 11, 7:
  9: 103
                                                70, 9: 116, 10: 107
Stenotrema, 4: 69, 4: 112, 5: 41, 11:
      96
                                             stewartii, Boreotrophon 31: 98
    edgarianum 7:34
                                             stictica, Voluta 33: 133
    fraterna 7: 34, 7: 68, 7: 135
                                             stigmata, Mopaliella 23: 131
    germanum 2: 64, 5: 92
                                             stigmata, Tonicella 23: 131
    hirsuta 5: 138, 7: 68, 7: 135, 8:
                                             stigmatica, Helix 26: 104-5
      76 - 7
                                             stigmatica, Microphysa 26: 104–5
    labrosum 7: 34, 8: 19, 8: 36
                                             stigmatica, Scala 25: 34
    leaii 7: 34, 7: 68
                                              stigmatica, Thysanophora 29: 136
    maxillata 7: 68
                                              Stigmaulax, 2: 51
    monodon 5: 138, 7: 34, 7: 68, 7:
                                              stimpsoni, Colus 30: 89, 30: 130, 31: 58,
       135, 26: 38
                                                34: 101
    stenotremum 7: 34, 7: 68
                                              stimpsoni, Liomesus 27: 120
stenotrema, Helix 6: 9, 6: 77, 7: 122, 8:
                                              stimpsoni, Transenella 16: 139, 27: 60
                                              stimpsoni, Truncatella 11: 46, 15: 83,
                                                16: 42, 21: 65, 27: 27, 33: 65
stenotrema, Polygyra 4: 70, 11: 96, 13:
  70, 13: 143, 14: 30, 14: 75, 14: 55,
                                              stimpsoni, Tritonofusus 21: 144, 27: 142
  14: 135, 16: 51, 16: 106, 16: 126,
                                              stimpsonii, Chrysodomus 7: 67-8, 7: 83
  16: 128, 18: 55, 18: 85, 24: 92, 25:
                                             stimpsonii, Sipho 7: 67-8, 17: 110, 25:
  64, 25: 124, 27: 82, 31: 116
                                                106
                                             stimpsoniana, Gundlachia 9:63, 21:15,
stenotremum, Stenotrema 7: 34, 7: 68
Stenosemus, 32: 1
                                                31: 4, 33: 16
stenostoma, Eulima 26: 55
                                              stirophora, Chloritis 10: 119
stenurus, Agriolimax 28: 57
                                              stirophora, Sulcobasis 10: 119
Stephanoda binneyana 13: 18
                                             Stiva, 18:94
    dissimilis 13: 18
                                             stiversiana, Epiphragmophora 11: 59
    gratioleti 13: 18
                                             Stoastoma chittyana 5: 34
    iheringi 13: 17
                                                  gouldianum 8: 32
    latastei 13: 17
                                                  jayanum 8: 32
stephensae, Cerithiopsis 33: 24
                                                  pisum 8: 32, 9: 14, 24: 85, 24: 90
                                              stoliczkana, Helix 11: 16
stephensi, Odostomia 33: 24
stephensi, Phacussa 7: 89
                                              stolida, Cypraea 4: 71, 7: 52, 26: 78
stercoraria, Cypraea 30: 36
                                              stolida, Partula 6: 75
stereoma, Clausilia 15: 62-3
                                              stolli, Adelopoma 34: 52, 21: 78
Sterkia, 11: 119
                                              stolli, Ammoniceras 34: 39, 34: 51
sterkiana, Pupa 3: 95, 5: 4, 11: 118
                                              stolli, Diplommatina 21: 78
sterkiana, Pupilla 18: 104
                                              stolli, Veronicella 27: 1
sterkianum, Pisidium 12: 46
                                              Stomatella mariei 15: 100
                                              Stomatia intermedia 17: 12
sterkii, Conulus 6: 106, 11: 131
sterkii, Elliptio 32: 9, 34: 18
                                                  phymotis 4: 72
sterkii, Euconulus 25: 125, 28: 11, 29:
                                              stonei, Chrysodomus 7: 64, 7: 67, 8: 84
  122, 29: 143, 31: 71
                                              stonei, Gastrodonta 8: 135
sterkii, Guppya 34: 28
                                              stonei, Sipho 7: 64, 7: 67
sterkii, Hyalinia 3: 96, 6: 106
                                              stonei, Zonites 3: 46, 4: 23, 4: 113
```

```
stonensis. Unio 11: 124
stowei, Myllita 12: 40
straminea, Evalea 21: 42
straminea, Odostomia 21: 42, 22: 136,
  25:74
straminea, Oleacina 27: 139, 29: 137
stramineum, Sphaerium 13: 4, 29: 94
stramineus, Ariolimax 4: 120, 11: 139,
  14: 124
stramineus, Bulimulus 4:81
stramineus, Unio 29: 102
strangulata, Pleurodonte 16: 1
strangulata, Urocoptis 25: 77
Straparollina harpa 19: 101
Straparollus deplanatus 19: 35
Strategus inermis 17: 7
strategus, Pecten 27: 122
streatori, Helix 3: 95
streatori, Pisidium 14: 100, 21: 47
strebeli, Strobila 7: 94
strebeli, Strobilops 7: 57, 11: 108, 14:
  56, 23: 91, 34: 53
strebeli, Subulina 29:83
strebeli, Unio 26: 23
strebeli, Veronicella 8: 142
strengi, Somatogyrus 19: 99, 19: 115,
  20: 43, 21: 117, 29: 37, 29: 50
strengii, Pisidium 15: 126, 17: 43
Strephobasis curta 20: 41
Strephobasis plena 20:41
Strephona literata 28: 140
Strepomatidae, 2: 81, 2: 93, 3: 88, 4:
  50. 4: 115
Streptaxidae, 12: 25
Streptaxis, 2: 39, 6: 123
    alveus 2: 39
    cavicola 2: 39
    deformis 5: 68, 29: 82-3
Streptoneura, 11: 45
Streptostyla bartschi 22: 139
    clavulata 17: 56
    delibuta 34: 43, 34: 51
    flucki 20:4
    gracilis 21: 77, 24: 134
    lattrei 34: 43, 34: 51
    ligulata 6: 130, 34: 40
    nigricans 34: 50
    producta 34: 40, 34: 43, 34: 51
    sargi 34: 51
    schneideri 34: 43
    sololensis 34: 51
    sumichrasti 17: 56
    supracostata 24: 134
    tabiensis 5: 9
stretchiana, Succinea 6: 31, 7: 46, 11:
  144, 13: 64, 23: 96, 30: 38, 30: 83,
  30: 93, 30: 95, 31: 34
```

```
striata, Bulla 5:51, 5:68, 6: 111, 10:
  122, 22: 131, 24: 83
striata, Cylindrella 8: 19
striata, Discina 7: 104
striata, Donax 5: 125-6, 20: 2, 34: 42
striata, Glandina 15: 134
striata, Harpa 25: 66
striata, Hyalocylix 5:66
striata, Litiopa 2: 71
striata, Littorina 5: 51
striata, Lvonsia 32:67
striata, Martesia 18: 100, 18: 112-13,
  27: 143
striata, Melaraphe 5: 51
striata, Pholas 7: 116, 18: 100
striata, Physa 14: 19, 15: 29
striata, Plecotrema 13: 83
striata, Pythia 12: 15
striata, Scalatella 7: 75
striata, Styliola 5: 66
striata, Tellina 7: 117
striata, Turbonilla 23: 57
striata, Valvata 2: 113, 3: 40, 3: 43, 9:5,
  6: 137, 19: 2, 20: 25, 20: 29
striatella, Patella 5: 92
striatella, Patula 3: 97, 3: 102, 3: 114,
  4: 137, 5: 137, 5: 139, 6: 16, 7: 66,
  7: 68, 7: 86, 7: 126, 10: 16, 14: 112,
  19: 96, 22: 52, 24: 99
striatella, Pyramidula 8: 64, 8: 125,
  8: 134, 8: 136, 9: 15, 9: 89, 10: 99,
  12: 85-7, 12: 109, 13: 3, 13: 64, 13:
  70, 13: 104, 14: 10, 14: 63-4, 14: 69,
  15: 123, 15: 130, 16: 51, 16: 128, 17:
  99-102, 18: 46, 18: 48, 19: 4, 19:
  58, 19: 130, 19: 141, 20: 90, 20: 98,
  20: 101, 20: 108, 21: 6, 25: 27, 27:
  141, 32: 41
striatinum, Cyclas 21: 33
striatinum, Sphaerium 2: 48-9, 3: 21,
  4: 9, 4: 115, 5: 23, 6: 66, 6: 83, 7:
  34, 7: 69, 7: 129, 7: 135, 8: 126, 8:
  134, 8: 139, 9: 6, 9: 128, 9: 136-7,
  11: 11, 11: 122, 12: 65, 12: 118, 12:
  137, 13: 4, 13: 35, 13: 30, 13: 88, 13:
  106, 15: 129, 18: 57, 19: 31, 20: 43,
  20: 82, 20: 91, 20: 98, 23: 93, 25: 29,
  26: 140, 27: 6, 27: 140, 28: 9, 29: 94,
  30: 8, 30: 30, 31: 124, 33: 17
striatula, Bythinia 9: 100
striatula, Couthouyella 25: 106
striatula, Eucosmia 12: 60
striatula, Gastrochaena 17: 20
striatula, Goniobasis 25: 126
striatula, Mactra 8: 26, 29: 61
striatula, Menestho 19: 129
striatula, Pyramis 22: 123
```

```
striatula, Schismope 12: 55
striatula, Tellina 6: 111
striatulus, Utriculus 12: 55
striatum, Crucibulum 17: 110, 21: 114,
  30: 90
striatum, Pleurocera 18: 39
Striatura, 11: 130
    exigua 33: 98
    ferrea 32: 136, 33: 98
    meridionalis 26: 12, 30: 83, 30: 93,
       30: 95
    milium 30: 72, 32: 136, 33: 68,
       33: 98, 34: 28
    pugetensis 30: 83
striatus, Ancylus 22: 131, 27: 124
striatus, Planorbis 15: 120, 20: 23, 22:
  34, 22: 45, 23: 5, 23: 7, 29: 95
striatus, Unio 30: 47
stricta, Gongylostoma 26: 66
stricta, Urocoptis 26: 66
strictilabris, Ennea 12: 72
strictus, Ancylus 27: 124
strigile, Opeas 33: 108
Strigilla carnaria 5: 51, 7: 117, 14: 119,
       20: 1
    cicercula 14: 120
    flexuosa 7: 117, 14: 119, 34: 42
    fucata 14: 120
    lenticula 14: 120
    miocenica 7: 11
    pisiformis 7: 117, 14: 119, 34: 41
    producta 7: 117
    rombergii 14: 119
    sincera 14: 120
strigilla, Lucina 3:56
strigillata, Acmaea 28: 14
strigillata, Quadrula 27: 81, 27: 93, 27:
  132
strigillata, Terebra 21: 125
strigillatum, Buccinum 5: 47
strigillatus, Solecurtus 17: 60
strigillatus, Unio 12: 6, 13: 90
strigillina, Cytherea 16: 140-1
strigosa, Helix 2: 64, 4: 9, 4: 111
strigosa, Oreohelix 18: 54, 19: 47, 20:
  132, 21: 24, 27: 111, 29: 112, 32:
  41
strigosa, Patula 2: 64, 3: 8-9, 3: 101,
  3: 134, 4: 31, 4: 122, 5: 40, 3: 135,
  4: 145, 6: 1, 6: 103, 7: 96, 9: 84, 108,
  10: 84, 29: 142
strigosa, Pyramidula 10: 119, 11: 140,
  11: 35, 12: 24, 24:, 14: 41, 14: 85,
  15: 88, 17: 1, 17: 5, 17: 60, 17: 84
striolatum, Dentalium 2:3, 6:50, 17:
   111
striolatus, Ischnochiton 8: 54, 13: 130
```

```
striosa, Mangilia 21: 58, 22: 135
striosa, Opeas 8: 20
striosa, Stenogyra 8: 20
Strioterebrum 21: 124
Strioturbonilla, 22: 123
Strobila, (see also Strobilops) 6:3, 6:6,
       6: 121, 6: 129, 11: 108
    hubbardi 3: 20, 6: 3, 7: 94
    labyrinthica 3: 106, 5: 138, 6: 3,
       6:77, 6:94, 6:129, 7:33, 7:126,
       8: 70, 8: 76, 8: 137, 11: 10, 13:
       143, 14: 76, 18: 46
    salvini 6: 129
    strebeli 7: 94
Strobilops, 11: 108, 22: 78
    affinis 7: 57, 11: 117, 20: 17, 19:
       63, 20: 120, 22: 143, 23: 95, 25:
       116, 33: 14, 33: 97
    floridanus 23: 90-1, 26: 21, 26: 33,
       30: 72, 31: 55, 33: 68
    guatemalensis 34: 48, 34: 52
    hirasei 22: 79
    hubbardi 7: 84, 11: 117, 13: 46,
       21: 76, 21: 100, 23: 91, 26: 12,
       26: 19-20, 26: 32-3, 27: 64, 28:
       41, 31: 56, 33: 18
    labyrinthica 7: 57, 7: 69, 7: 126,
       8: 126, 11: 108, 11: 122, 13: 2,
       13: 35, 13: 45-6, 13: 103, 13:
       142, 14: 30, 14: 103, 17: 100, 17:
       131, 18: 65, 19: 63, 20: 35, 20:
       101, 20: 97, 20: 120, 21: 144,
       22: 79, 23: 91, 24: 69, 25: 67, 25:
       124, 28: 10, 28: 89, 29: 123, 31:
       114, 32: 136, 33: 14, 33: 97
     quadrasi 22: 79
     stevensoni 13: 46
     strebeli 7: 67, 11: 108, 14: 56,
       23: 91, 34: 53
     texasiana 22: 65, 23: 91, 31: 114
     trochospira 22: 79
     virgo 7: 57, 9: 3, 9: 89, 11: 117,
       13: 103, 14: 64, 19: 58, 20: 120,
       22: 120, 24: 63, 26: 15, 28: 9,
       30: 58, 31: 114
strobilus, Cepolis 26: 69
strodeanus, Unio 12: 5, 25: 23
Strombella fragilis 5: 47
     melonis 5: 47
     middendorffi 5: 47
Strombina fusinoides 30: 28
     colpoica 30: 28
     dorsata 32: 23
     lilacina 30: 28
     paceana 30: 28
     solidula 32: 24
stromboides, Buccinum 26: 47
```

Strombus accipitrinus 1: 13, 11: 32,	Strombus pugiloides 25: 109
12 : 143	pugilis 1: 44, 3: 114, 5: 67, 6: 111,
alatus 25 : 109–10	10 : 122, 11 : 32–3, 12 : 142–3,
amplus 34 : 129	13 : 78, 18 : 138-9, 19 : 32, 19 :
aratrum 13: 77	85, 25 : 109–10, 27 : 120, 34 : 41,
auris-dianae 13 : 76, 34 : 129	34: 123
australis 13: 77	pulchellus 13: 76
bicanalifera 30: 29	samar 13 : 95
bituberculatus 11: 32, 13: 77, 19:	scalariformis 13 : 76, 13 : 95
55, 34: 123	septimus 13: 76
bulbulus 13 : 76, 13 : 95	sibbaldi 13: 76
canarium 13 : 94	sinuatus 34: 130
bubonius 13: 77	taurus 13: 76, 13: 78
columba 26 : 79	terebellatus 13 : 76, 13 : 95
corrugatus 13: 95-6	tricornis 13: 78, 34: 130
costatus 3 : 114, 10 : 122, 13 : 77,	truncatus 34: 130
13: 96, 34: 123	tuberculatus 12: 143
deformis 13:76	urceus 13: 95, 18: 95
dentatus 13 : 95-6	ustulatus 13 : 95, 18 : 94
dilatatus 13: 76	variabilis 26 : 79
elegans 13: 95	strongi, Taranis 33: 22
erythrinus 13: 76	Strongylocentrotus purpuratus 22 : 39
fasciatus 13: 94	strontiana, Polygyra 30: 60
floridus 13 : 95, 18 : 94	strontiana, Pyramidula 30: 60
fusiformis 13: 76	Strophia (see also Cerion) 3:48, 6:6, 9:
galea 26 : 123	12
galeatus 13: 77	alvearia 1: 13
gallus 5 : 67, 10 : 122, 13 : 77	cinerea 3 : 48, 9 : 12
gibberulus 13 : 94, 26 : 79	eximea 9: 12
gigas 11: 32-3, 12: 143, 13: 77,	festiva 3: 48
13 : 96, 34 : 123	fusca 3: 48
goliath 13 : 77–8, 13 : 96	glans 1 : 12, 3 : 48
gracilior 13 : 78, 25 : 109–10, 26 :	ianthina 3: 48
143, 32 : 24	incana 3 : 48, 6 : 6, 31 : 56
granulatus 13: 77, 13: 96, 32: 24	intermedia 3: 48
haemastoma 13 : 95	levigata 3: 48
hellii 13: 76, 13: 95	marmorata 3: 48
inermis 13 : 96	martensi 1: 13
isabella 13: 94	microstoma 3: 138
integer 13 : 76–7	munia 1: 13
labiosus 13: 76	neglecta 3: 48
laciniatus 13 : 78, 34 : 130	nitela 3: 48
latissimus 13: 78	pallida 3: 48
lentiginosus 13: 77	pannosa 3: 48
listeri 13: 76	picta 3: 48
luctator 34 : 129	rubicunda 1: 13, 3: 48
luhuanus 13: 94	Strophiops, 8 132
	decum ma 8: 132
maculatus 13: 95 mauritianus 13: 94, 26: 79	Strophitus, 12 : 82, 23 : 118
melanostomus 13 : 77	edentulus 13 : 57, 14 : 79, 16 : 39, 16 :
minimus 13: 76	104, 18 : 67, 19 : 59, 20 : 91, 22 :
	94, 22 : 112, 23 : 102, 23 : 118
nicaraguensis 25 : 109–10, 19 : 32	24 : 94, 27 : 22, 27 : 81, 27 : 94
paceana 20 : 28	29 : 93, 30 : 7, 30 : 15, 30 : 30, 31
papilio 13: 77	121, 32 : 17
peruvianus 13: 77	/
ponderosus 13: 78	elliotii 20: 53
proximus 25: 109–10	pavonius 29: 94, 32: 17

```
Strophitus schafferianus 20: 53
    sculptilis 4: 47
    spillmanii 20: 53
    tombigbeensis 15: 65, 20: 53,
    undulatus 18: 67, 22: 94, 23: 14-
       15, 22: 102, 23: 118, 27: 22,
      30: 7, 32: 52
    wrightianus 15: 65
Strophocheilus 10: 46
    capillaceus 10: 78
    lutescens 10: 77-8
    oblongus 10: 78, 29: 82
strophostoma, Pupa 6: 101
Struthiolaria, 6: 124
    scutulata 8: 88
stuarti, Boreotrophon 22: 38, 33: 23
stultorum, Cytherea 13: 74
stultorum, Donax 13: 73-5
stultorum, Mactra 8:26
stultorum, Pachydesma 16: 140
stultorum Tivela 16: 140, 21: 56, 21: 20
stultorum, Trigona 13: 74
stultorum, Venus 13: 74
stutzeri, Venus 34: 141
stygium, Carychium 11: 35, 19: 140
stylina, Adula 5: 55, 9: 70, 11: 53, 11:
  66, 11: 81, 22: 40, 28: 26, 30: 2
stylina, Strioturbonilla 22: 41
stylina, Turbonilla 10: 17, 10: 20, 18:
  20, 22: 41
Styliola striata 5: 66
    subula 5: 66
Stylobates aeneus 17: 62, 32: 79
Stylommatophora, 4: 126, 11: 46
subacuta, Pleurodonte 15: 137, 15: 139,
  15: 101
subaequilatera, Astarte 21: 143, 25: 106
subalata, Mactrella 8:42
subalba, Cypraea 26: 78
subalbida, Helix 3: 140, 13: 32, 20: 76
subalpinus, Ancylus 17: 10
subangulata, Anodonta 6: 65, 10: 23
subangulata, Margaritana 9: 107
subangulata, Ocinebra 24: 30, 21: 41
subangulata, Oliva 24: 122, 28: 115, 29:
  70
subangulata, Tritonalia 24: 30
subangulatus, Lampsilis 18: 134
subangulatus, Murex 21: 41
subangulatus, Planorbis 14: 84, 22: 131
subangulatus, Unio 10: 137
subannulatum, Caecum 12: 54
subantialba, Charopa 7:76
subaquila, Helix 5:68
subaquila, Microphysa 5: 68
subarata, Physa 15:71
subarboreus, Zonitoides 16: 54, 119
```

```
subareolata, Alvania 12:53
subaurantiaca, Clausilia 14: 108
subauriculata. Lima 32: 67
subauriculata, Limatula 4: 36, 18: 19,
  32: 67
subaustralis, Bulla 11:82
subcancellata, Ervilia 10: 26
subcancellatus, Vermetus 22: 132, 24:
subcarinata, Amnicola 22: 132
subcarinata, Anodonta 6: 64
subcarinata, Epiphragmophora 11: 48,
  11: 60
subcarinata, Helix 14: 124
subcarinata, Lioplax 2:66, 2:81, 4:114,
  6: 138, 8: 139, 14: 77, 20: 24, 25: 28
subcarinata, Patula 3: 133, 4: 24
subcarinata, Pyramidula 11: 141
subcarinata, Vivipara 2: 40
subcarinatus, Adeorbis 12: 54, 24: 102
subcastanea, Oliva 29: 68
subclausa, Polygyra 12: 141
subconica, Dialeuca 5:33
subconica, Helix 5: 33, 8: 5, 8: 72
subcornea, Amastra 25: 16
subcoronata, Scala 21: 42
subcostulata, Rissoa 22: 132
subcrenata, Arca 9: 86
subcrenulata, Alvania 12:53
subcroceus, Unio 5: 77
subcylindrica, Helix 13: 3
subcylindrica, Ferrussacia 4: 136, 5:
  92, 5: 138, 6: 18, 6: 83, 6: 102, 7: 66,
  7: 86, 7: 127, 7: 135, 7: 141, 8: 104,
  8: 137, 9: 89. 10: 101, 11: 127, 25: 27
subcylindrica, Truncatella 11: 46, 15:
  119
subcylindrica, Anodonta 7: 70, 30: 30,
subcylindracea, Anodonta 2: 37, 4: 21,
  5: 23, 6: 65, 9: 6, 11: 122, 12: 82,
  13: 5, 13: 35, 22: 112
subcylindraceus, Anodontoides 13: 88,
  23: 118, 24: 69, 27: 22, 28: 9, 29: 94
subcylindraceus, Anodontopsis 13: 57
subdentatus, Vermetus 22: 132
subdiaphana, Callista 13: 28, 18: 19
subdiaphana, Clementia 6: 116, 7: 101,
  18: 19, 27: 103
subdiaphana, Cooperella 22: 137, 29:
  130, 31: 103
subdiaphana, Marcia 16: 140, 24: 46,
  31: 97, 32: 68
subdiaphana, Oedalia 11: 90
subdiaphana, Oedalina 9: 80
subdiaphana, Trophon 5: 47
subdiaphana, Venerella 24: 46
subdivesta, Eulota 18:3
```

subdivesta, Plectotropis 18: 3

```
subdolus, Epiphragmophora 11:60, 27:
  49
subdolus, Helix 4:41
subelimatus, Macrochlamys 22: 42
subelongatum, Cardium 7: 105-6
Subemarginula, 5: 104, 5: 107
    bella 28: 62
    emarginata 5: 107
    gigas, 14: 126
    golischae 30:61
    octoradiata 5: 58, 5: 107, 10: 123,
       17: 57, 19: 78
    rollandii 5: 107
    yatesii 14: 125, 21: 47, 28: 62, 33:
       27
Subeulima magnifica 30: 74
subfuseus, Arion 1: 7, 12: 48, 19: 84
subgibbosa, Anodonta 6: 65, 23: 114
subgibbosus, Unio 11: 124, 23: 102-3,
  31: 122
subglobosa, Anculosa 20:42, 21:110-11,
  21: 114, 27: 81–2, 27: 92
subglobosa, Angitrema 20: 41
subglobosa, Congeria 25:95
subglobosa, Diplodonta 14: 34
subglobosa, Helix 3: 140, 13: 32, 20: 73,
  20: 94, 27: 61, 27: 83
subglobosa, Lucina 7: 114–15
subglobosa, Paludina 33: 119
subglobosa, Polygyra 11: 96, 20: 35
subglobosus, Somatogyrus 2: 80, 2: 90-
  1, 5: 62-3, 8: 102, 10: 107, 14: 71,
  17: 133-4, 18: 45, 18: 140, 19: 97,
  20: 24, 20: 42, 29: 50, 29: 93, 30: 8,
  31: 87
subglobulosa, Helicina 11: 46
subgonocheila, Partula 6:98
subhybridus, Goniostomus 34: 71
subimbricata, Anomalocardia 26: 143
subimbricata, Mactra 7: 115
subimbricata, Spisula 7: 115, 8: 28
subinflata, Anodonta 6: 65
subinflatus, Unio 13: 51
sublabeo, Porphyrobaphe 17: 90
sublaevigata, Helicina 19:45
sublaevis, Auris 29: 83
sublatus, Unio 18:57
sublirata, Goniobasis 4: 124
sublubrica, Pupa 6: 3, 11: 118, 11: 136
sublubrica, Pupilla 18: 104
sublucerna, Pleurodonte 15: 140
subluridus, Unio 6: 119, 6: 127, 6:
  143 - 4
submaculatus, Limax 4: 12
submandarina, Euhadra 15: 61
submandarina, Eulota 15: 61, 15: 63
```

```
submarginata, Emoda 26: 104, 29: 137
submarginata, Helicina 26: 3
submarmorea, Tonicella 10: 19, 24: 45.
  31: 98, 33: 27
submarmoreus, Chiton 32: 1
subminutus, Pecten 16: 100
subminutus, Pseudamusium 16: 100
subobscurus, Buliminus 2: 6
subobesa, Littorina 17: 11
subobsoleta, Glycimeris 24: 47, 31: 97
suborbicularis, Kellia 12: 9, 16: 43,
  18: 19, 21: 20, 22: 74, 24: 47-8, 31:
  97, 33: 67
suborbicularis, Septaria 19: 46
suborbiculata, Anodonta 2: 36, 4: 85,
  4: 133-4, 11: 3, 25: 129, 27: 136, 30:
  15, 31: 121
suborbiculata, Lastena 30: 15, 30: 20
subovatus, Unio 1: 62, 1: 74, 4: 21,
  4: 137, 5: 112, 6: 46, 7: 69, 9: 91, 9:
  93, 13:5
subpressa, Nodularia 24: 94
subpupoides, Halistylus 12: 47, 22: 136
subpurpurea, Vivipara 2: 65, 5:110-11,
  7: 34, 8: 59, 9: 77-8, 9: 126, 22: 56
subnigra, Nodularia 26: 70
subnigra, Unio 26:70
subnodosa, Adelonielon 20: 130
subnodosus, Lyropecten 11: 116
subnodosus, Nodipecten 27: 122
subnodosus, Pecten 27: 29, 27: 122, 32:
subpalliata, Helix 8: 15
subpalliata, Polygyra 7: 5, 7: 7, 7: 149,
  11: 92, 11: 95, 16: 106, 19: 74
subpalliata, Triodopsis 7: 7
subpallida, Veronicella 13: 131
subplana, Lexingtonia 28: 39, 34: 84
subplana, Omphalina 11: 129, 12: 101,
  14: 56
subplana, Vitrinella 22: 136
subplanata, Odostomia 13: 29
subplanus, Unio 28: 39
subpolita, Clausilia 13:87
subquadrata, Cardita 21: 20, 21: 56,
  22: 137, 25: 74, 27: 27, 28: 26
subquadrata, Carditamera 11: 104
subquadrata, Cyclinella 16: 44
subquadrata, Cyrena 33: 120
subquadrata, Diplodonta 14: 35
subquadrata, Dosinia 16: 44
subquadrata, Lazaria 7: 72, 9: 103, 10:
  19, 11: 53, 12: 89, 16: 43
subradiata, Tellina 7: 117
subriparius, Ancylus 27: 124
subrostrata, Chione 15: 141, 16: 140
subrostrata, Cypraea 16: 142, 30: 36
```

```
subrostrata, Eurynia 28: 75, 30: 15,
  30: 55, 31: 118
subrostrata, Trivia 16: 43
subrostrata, Venus 6: 110, 7: 118, 10:
subrostratus, Lampsilis 12: 32, 14: 78,
  20: 83, 23: 92, 29: 93, 30: 15, 33: 16
subrostratus, Unio 1: 62, 5: 77. 13: 80,
  31: 113
subrotunda, Fusconaia 27: 89, 27: 91,
  34: 82
subrotunda, Obliquaria 30: 46
subrotunda, Quadrula 20: 55, 22: 110,
  23: 13-14, 23: 116, 24: 16, 24: 94,
  24: 130, 27: 22, 28: 140, 30: 46
subrotundum, Pisidium 20: 19, 22: 106.
  24: 69, 26: 7, 26: 65, 29: 94
subrotundus, Ancylus 18: 96
subrotundus, Unio 4: 137, 5: 112, 5:
  135, 6: 46, 9: 91-2, 11: 18, 11: 21,
  12: 136, 14: 95, 25: 52, 30: 46
subrufa, Limax 30: 120
subrugata, Thalassia 6:56
subrugosa, Gerontia 7: 89
subrugosa, Venus 7: 118
subrugosus, Neocyclotus 8:22
subrugosus, Platystoma 8: 22
subrupicola, Vitrea 9: 27, 11: 130
subsculptilis, Melania 32: 61
subsolida, Campeloma 2: 66, 6: 138, 7:
subsolidum 9: 77-8, 9: 126, 11: 22,
  12: 137, 13: 35, 16: 35, 16: 105, 16: 21-2, 20: 24, 22: 120, 23: 96,
  28: 124, 29: 36, 29: 129, 30: 65, 31:
  113, 33: 16
subsolidum, Paludina 28: 123
subspirifer, Bulimulus 9: 83, 10: 103
subspirifer, Leptobyrsus 9: 83
substriata, Eucosmia 12: 60, 13: 28
substriata, Modiolaria 28: 18
substriatum, Cardium 21: 56, 22: 137,
  29: 130, 31: 103
substriatum, Eulithidium 16:42, 21:45,
  22: 136, 25: 74, 28: 82
substriatum, Liocardium 10: 93, 11: 90
substriatus, Somatogyrus 19: 97, 20:
  43, 22: 85, 29: 50
subsulcatus, Cultellus 13: 120
subtentum, Ptychobranchus 34: 88,
  27:81, 27:94
subtentus, Unio 11: 92
subtenuis, Barleeia 4: 36, 16: 41, 22:
  136, 25: 74
subteres, Tagelus 29: 130, 31: 103
subtilis, Holospira 12: 12
subtilis, Succinea 21: 78
```

```
subtilissima, Kaliella 22: 73
subtransversa, Calyculina 16: 93
subtriangulata, Mactra 2: 89
subtruncata, Ovula 16: 99
subtruncata, Spisula 8: 28
subtruncatum, Pisidium 17: 81
subturrita, Anachis 25: 74, 30: 26
Subula, 21: 124
    floridana 19: 131
subula, Opeas 11: 120, 13: 19
subula, Spiraxis 8: 20
subula, Stenogyra 5: 69, 8: 20, 25: 115
subula, Styliola 5:66
subulare, Pleurocera 2:81, 2:94, 3:34,
  4: 60, 5: 52, 6: 139–40, 7: 34, 9:
  37, 9: 126, 12: 7, 14: 69-71, 30: 31,
  30: 122, 31: 113, 31: 116
subulare, Trypanostoma 5: 133
Subularia, 30: 133
    metcalfei 30: 134
subularis, Melania 30: 122-3
subulata, Columbella 30: 38
subulata, Elasmatina 23: 123
subulata, Leiostraca 30: 133
subulata, Oleacina 26: 3, 26: 105, 26:
  111, 28: 106
subulata, Terebra 21: 125, 34: 125
Subulina, 12: 25
    mimosarum 19:79
    octona 6: 107, 11: 120, 13: 34,
      19: 79, 26: 101, 26: 112, 30: 12,
      32: 106, 33: 80, 34: 42, 34: 44–5
      34: 48
    strebeli 29:83
    trochlea 13: 139
suburbana, Hyalinia 22: 130
subvexa, Anodonta 18: 57
subvirescens, Helix 33: 107
subviridis, Atrina 11: 25
subviridis, Lasaea 16: 43
subviridis, Lasmigona 29: 57-8
subviridis, Unio 29: 58
succincta, Chione 7: 28, 13: 24, 16: 140,
  21: 56, 28: 82, 29: 130, 31: 103, 32:
succincta, Eulota 14:90
succincta, Gibbula 16:42
succinctum, Buccinum 34: 125
succinctus, Margarites 33: 26
Succinea, 6: 123, 11: 142
    alba 7:43, 11:143
    albina 22: 55
    annexa 4: 23, 7: 45, 11: 144
    augustior 5: 34, 5: 69, 8: 21
    approximans 5: 69
    aurea 3: 138, 6: 18, 7: 44, 8r 70, 8:
       116, 11: 143, 20: 40, 21: 8. 33: 99
```

```
Succinea aurelia 7: 45, 11: 144
    avara 3: 69, 3: 110, 4: 114, 4: 136,
       5: 138, 6: 18–19, 6: 23, 6: 31, 6:
       77. 7: 33. 7: 43-4. 7: 46. 7: 66,
       7: 69, 7: 86, 7: 127, 7: 135, 8: 64,
       8: 70, 8: 137, 9: 3, 9: 89, 10: 43,
       10: 102, 11: 111, 11: 143, 13: 4,
       13: 36, 13: 58, 13: 104, 14: 31,
       14: 64, 14: 74, 14: 76, 14: 103,
       14: 125, 16: 58, 17: 100-01, 17:
       130, 18: 23, 18: 46, 19: 59, 19:
      63, 19: 96, 20: 81, 20: 95, 20: 98, 20: 101, 21: 6, 21: 144, 22:
      53, 22: 65, 22: 120, 23: 94, 23:
      96, 23: 110, 24: 63, 24: 69, 25:
      28, 26: 16, 26: 81, 26: 131, 27:
      24, 27: 82, 28: 9, 29: 47, 29: 90,
      29: 92, 29: 95, 29: 123, 29: 125,
      29: 144, 30: 9, 30: 72, 31: 114,
      32: 41-3, 32: 136, 33: 15, 33:
      99, 34: 7, 34: 14, 34: 29, 34: 140
    barbadensis 5: 69, 17: 125
    bermudensis 17: 125
    bettii 5: 97, 7: 55
    brevior 7: 56
    brevis 6: 22
    brevispirata 6: 22
    calumetensis 11: 143, 17: 93,
    campestris 1: 65, 3: 138, 6: 18, 7:
      45-6, 10: 106, 11: 143, 13: 54,
      14: 74, 19: 28, 19: 40, 26: 19,
      26: 36, 31: 57
    chrysis 4: 23, 7: 45, 11: 144, 12:
      110, 13: 132, 19: 94, 31: 12
    compacta 7: 44. 11: 143
    concordialis 6: 23, 11: 143, 20: 40,
      24: 5, 33: 15
    contorta 8: 21
    corbis 7: 55
    decampii 6: 19, 7: 45, 11: 143, 12:
    dominicensis 19: 41
    effusa 6: 30, 11: 142
    elegans 6: 22-3, 6: 29-30, 7: 127
    elongata 7: 45, 11: 143
    floridana 21: 101-2, 19: 40, 26: 19,
      26: 32
    forsheyi 6: 23, 11: 143
    gabbi 11: 144, 17: 84, 31: 34
    gracilis 6: 125
    greeri 7: 45, 11: 143, 19: 29
    groenlandica 7: 45, 11: 144
    grosvenorii 6: 30, 8: 65, 11: 143,
      13: 3, 19: 29, 19: 94, 19: 130,
      20: 81, 23: 95, 29: 90, 29: 92
    guadalupensis 14: 125
    guatemalensis 13: 139, 34: 45
```

```
Succinea gyrata 17: 48
    haleana 6: 23, 11: 143
    halei 6: 23
    hawkinsi 6: 23, 7: 127, 11: 143,
       13: 3, 23: 109
    haydeni 6:23, 7:127, 11:143, 13:3
    higginsi 6: 19, 6: 23, 9: 3, 11: 143,
       12: 103, 29: 19, 29: 92
    ikiana 17: 117
    indiana 19: 28
    inflata 7: 45, 10: 106
    latior 8: 21, 27: 98
    lineata 1: 65, 7: 45, 8: 65, 11:
       143. 13:3
    luteola 3: 138, 6: 40, 7: 43, 11:
       143, 13: 143, 14: 68, 19: 41, 21:
       78, 23:94
    magister 11: 143, 12: 103
    major 6: 31, 7: 44, 11: 143
    mascarensis 23: 70
    megalonyxia 22: 131
    minor 11: 143
    mooresiana 7: 44, 11: 143
    nuttalliana 5: 92, 6: 23, 9: 102, 11:
       143, 12: 110, 13: 64, 15: 129,
       17: 84, 21: 24, 29: 92
    obliqua 2: 23-4, 3: 69, 3: 98, 3:
       130, 3: 138, 4: 114, 4: 136, 5:
       138, 6: 18–19, 6: 30, 7: 33, 7: 45,
      7: 66, 7: 69, 7: 127, 8: 64, 8: 116,
      8: 126, 8: 134, 8: 137, 8: 3, 9: 89,
      10: 74, 10: 102, 11: 111, 11: 143,
       13: 3, 13: 104, 14: 58, 14: 64,
       14: 102-3, 16: 34, 17: 100-02,
      20: 90, 20: 101, 21: 32, 21: 68,
      25: 28, 30: 58
    oblonga 34: 35
    ochracina 19: 41
    oregonensis 3: 78, 5: 56, 5: 92,
      7: 44, 9: 102, 11: 144, 13: 4,
       14: 125, 23: 76, 29: 125, 29:
       144, 31: 34
    ovalis 3: 69, 3: 110, 3: 132, 4: 114,
      5: 138, 6: 18, 6: 22-3, 7: 33, 7:
      46, 7: 69, 7: 86, 127, 8: 126, 8: 137,
      9: 3, 9: 89, 10: 16, 10: 84, 10:
       102, 11: 10, 11: 111, 11: 122, 11:
       143, 13: 3, 13: 35, 12: 103, 13:
      104, 14: 47, 14: 70, 14: 76, 14:
      102-3, 16: 35, 16: 105, 19: 4,
      19: 59, 19: 141, 20: 90, 20: 98,
      21: 32, 21: 68, 21: 106, 22: 32,
      22: 120, 24: 63, 24: 69, 24: 72,
      25: 67, 25: 75, 26: 74, 27: 24,
      27: 82, 27: 141, 28: 17, 29: 47,
      29: 109, 29: 123, 30: 64, 31: 106,
      32: 136, 33: 68, 33: 98, 34: 63-4
```

```
Succinea parvula 6: 31
    peoriensis 6: 19, 7: 127, 11: 143,
      20: 90, 20: 98, 20: 120
    pfeifferi 6: 30, 7: 44, 22: 55, 6:
      22-3, 22: 131
    putris 6: 18, 6: 30-1, 7: 43, 22: 55
    recisa 19: 79, 34: 38, 34: 40, 34: 45
      34: 48
    retusa 6: 23, 11: 143, 12: 64, 12:
      103, 13: 3, 13: 58, 16: 34, 17:
      39, 17: 113, 19: 4, 19: 59, 19: 63,
      19: 96, 19: 109, 20: 81, 20: 98,
      20: 101, 21: 144, 22: 53, 22:
      120, 25: 67, 26: 131, 27: 24,
      27: 141, 28: 9, 29: 19-20, 29:
      47, 29: 123, 29: 125, 30: 9, 31:
      93, 32: 136, 33: 98, 34: 10, 34:
      28 - 9
    riisei 27:72
    rotundata 33: 56
    rufescens 6: 30, 11: 143
    rusticana 5: 92, 7: 44-5, 11: 144,
      14: 125, 21: 24, 21: 57, 23: 96
    sagra 8: 21, 26: 105
    salleana 6: 30, 11: 142, 14: 68, 21:
      24
    sillimani 6: 29, 7: 127, 11: 143
    stretchiana 6: 31, 7: 46, 11: 144,
      13: 64, 23: 96, 30: 38, 30: 83, 30:
      93, 30: 95, 31: 34
    subtilis 21: 78
    tamsiana 29: 83
    texasiana 7: 43
    totteniana 2: 23-4, 4: 136, 6: 30,
      10: 102, 11: 143, 14: 76, 16: 34,
      18: 46, 19: 59, 20: 90, 20: 101,
      21: 6, 21: 106, 21: 144, 25: 80,
      27: 96, 32: 136
    turgida 7: 45
    unicolor 7: 45, 11: 143, 19: 28,
      21: 8
    vagans 14: 74
    vermeta 7: 43, 7: 69, 11: 143,
       13: 4, 14: 125, 22: 120
    verrilli 7: 45, 11: 143
    virescens 6: 30
    wardiana 7: 43, 11: 143
    wilsoni 6: 30, 11: 143
    wolfi 7: 56
succinea, Haminea 13:53
succinea, Marginella 13: 53
succinea, Truncatella 8: 21, 21: 102-03,
  26: 16–17, 26: 31–2, 26: 34
Succinidae, 4:114, 8:64, 11:142, 33:18
succineum, Pisidium 20: 99, 22: 114
succineus, Agriolimax 5: 70-1
succisus, Unio 12: 6
```

```
sufflatus, Bulimus 9: 114
suffusa, Atilia 30: 29
suffusa, Trivia 10: 122
suffusus, Helix 2: 7-8, 2: 24
suffusus, Tellina 14: 120
sulcata, Astarte 3: 70, 12: 74, 16: 119
sulcata, Cardita 24: 102
sulcata, Castalia 15: 52
sulcata, Crassina 3: 69
sulcata, Menestho 23: 58
sulcata, Modiola 5: 43
sulcata, Natica 10: 123, 26: 46
sulcata, Odostomia 23: 58, 23: 62, 22:
sulcata, Ondina 24: 56
sulcata, Oocorys 10: 54
sulcata, Periploma 17: 122
sulcata, Venus 3: 69
sulcata, Truncilla 20: 52, 24: 76-8, 24:
  80, 30: 45
sulcatum, Cyclas 21: 33
sulcatum, Sphaerium 2: 40, 2: 48, 3:
  32, 7: 34, 7: 69, 8: 65, 8: 126, 8: 139,
  9: 128, 10: 120, 11: 10, 13: 4, 14:
  79, 22: 105, 22: 142, 28: 89, 29: 80,
  29: 94, 31: 84, 33: 17
sulcatus. Chiton 17: 59
sulcatus, Chlamys 22: 133
sulcatus, Fusinus 29:54
sulcatus, Pecten 24: 102
sulcatus, Pectunculus 3: 70
sulcatus, Trochus 34: 120
sulcatus, Unio 6: 46, 11: 20, 30: 45
sulcidentata, Cypraea 11: 123, 11: 126
sulcosa, Anachis 26: 143
sulcosa, Cassis 12: 52, 22: 132
sulcosa, Goniobasis 3: 89
sulcosa, Odostomia 23: 62
sulcosa, Phasianella 23:58
Sulcularia, 28: 7
sulculata, Jaminia 18: 105, 18: 115
sulculosa, Paphia 16: 140
sulphurea, Ancula 23: 37, 23: 101
sulphureus, Bulimulus 10: 59
sulphureus, Drymaeus 27: 98, 34: 43,
  34: 48, 34: 51
sumichrasti, Streptostyla 17: 56
sumneri, Turbonilla 22: 123, 26: 55
sumassi, Limnaea 4: 123, 17: 84, 22: 5
sundana, Helicina 14: 84
Sunnetta, 5: 26-7
superba, Plaxiphora 8: 8
superbum, Chondropoma 16:88
superiorensis, Lampsilis 19: 59, 22: 11
superiorensis, Unio 10: 103, 10: 121
superioris, Nearctula 12: 103
superioris, Pupa 12: 103
```

```
superius, Pisidium 20: 98
supersulcatus, Potamolithus 10: 80, 10:
supinum, Pisidium 12: 118
suppressa, Gastrodonta 7: 136, 8: 134-
  5, 11: 132, 13: 70, 13: 107, 13: 142,
  14:58, 18:66, 25:26, 25:63, 25:75,
  25: 125, 27: 96, 28: 11
suppressus, Helix 2:24
suppressus, Zonites 4: 114, 4: 137,
  6: 16, 6: 77, 7: 6, 7: 14–16
suppressus, Zonitoides 7: 13
supracostata, Streptostyla 24: 134
supragranosum, Calliostoma 21: 46,
  22: 136, 24: 125, 25: 74, 33: 67
supraplanus, Fusus 17: 12
suprastriata, Nucula 28: 82
supravallata, Ethalia 16:42, 21:66,
  25: 74
suprazonata, Trishoplita 14: 80
Surcula carpenteriana 7: 72, 10: 34
    crenatospira 10: 34, 17: 12
    funiculata 32: 27
    inconstans 17: 12
    maculosa 32: 23
    monilifera 17: 12
    tryoniana 10: 34, 16: 41
    undatirugata 24:83
suteri, Scalenostoma 33: 35
Suteria, 6: 56, 7: 88
sutoris, Marginella 33:33
suttoni, Unio 11:56
suturale, Cyclotus 20: 117
suturalis, Brachypodella 28: 132
suturalis, Goniobasis 17: 33
suturalis, Liparotes 28: 132
suturalis, Mangilia 17: 12
suturalis, Partula 6: 75
suturalis, Rectoleacina 29: 137
suturi, Liotia 33: 144
swanii, Mopalia 5:94
swifti, Triton 1:65
swiftiana, Corbula 1: 52, 7: 106
swinhoei, Cyclotus 15: 22
swordianus, Unio 11:4
sybaritica, Tellina 14: 119, 17: 128
sycamorense, Pleurocera 3: 89, 14: 77
Sycotypus 17: 73
    canaliculatus 17: 144
Sycum, 5: 84
sydneyensis, Lima 18: 94
sykesii, Potamolithus 10: 80, 10: 88
sylvaticus, Agriolimax 3: 86
sylvaticus, Limax 3: 95, 5: 70, 93
sylvia, Charopa 7: 125
sylvia, Oliva 28: 98, 29: 69
symmetrica, Goniobasis 18: 40
```

```
symmetrica, Holopea 19: 102
symmetrica, Kaliella 14: 80
symmetrica, Mactra 5: 44
symmetrica, Ovula 16: 99
symmetricus, Unio 5:77, 12:139, 17:50
Symmetrogephyrus 32: 2
Symmorphomactra, 3: 41
Symphynota, 15: 53, 23: 118, 28: 7,
      28: 40-2
    complanata 16: 104, 19: 60, 20:
      17, 20: 54, 22: 99, 23: 92, 23:
      118, 27: 132, 29: 94, 30: 15,
      31: 121
    compressa 19: 60, 22: 95, 22: 102,
      23: 118, 27: 22, 29: 59, 33: 128,
      29: 94
    costata 16: 104, 19: 60, 20: 54,
      22: 99, 22: 102, 23: 14-15, 23:
      118, 24: 94, 27: 22, 27: 81,
      27: 94, 29: 47, 30: 30, 31: 121,
      32: 9
    holstonia 27: 94, 28: 43
    katherina 29: 94
    viridis 22: 99, 22: 102, 22: 112,
      23: 118, 32: 52
Synapterpes, 10: 46
Synaptocochlea picta 15:11
Syncyclonema, 11: 116
syngenes, Pupa 4: 39, 5: 39, 6: 4, 8: 35,
  8: 64, 11: 118
syngenes, Pupilla 18: 104, 19: 130, 25:
  59, 34: 13
Syntagna, 33: 35
syracusana, Clausilia 22: 130
syracusanus, Fusus 22: 129, 22: 131
syringa, Cypraea 26: 78
Syrnola, 22: 122
    caloosaensis 13: 53
    producta 29: 110
    winkleyi 23: 56
Systrophia, 1: 20
tabascoensis, Nephronaias 15:51, 34:46
tabescens, Cypraea 12: 81, 16: 141
tabescens, Helix 7:78
tabiensis, Orizosoma 5: 9
tabiensis, Streptostyla 5: 9
tabulata, Bela 10: 18, 33: 33
tabulatus, Chrysodomus 10:33, 24:31,
  31: 98
Tachea, 6: 122, 11: 47
    fascis-transparentibus 22: 55
    hortensis 7: 66, 20: 79, 22: 55
    major 22:55
    nemoralis 8: 69-70, 22: 55
    roseolabiata 22: 55
Tachyrhynchus lacteola 24: 31, 33: 24
tacomaensis, Melanella 33: 23
```

```
taeniata, Anachis 30: 26
taeniata, Anculosa 18: 43
taeniata, Columbella 30: 26
taeniata, Mangilia 12: 53
taeniata, Oliva 28: 102, 29: 71
taeniata, Panope 32: 25
taeniata, Partula 6: 75
taeniata, Voluta 33: 134
taeniatus, Conus 26: 75
Taenioglossa, 3: 2, 11: 45
tageliformis, Macoma 14: 120
Tagelus bidens 7: 116
    californianus 21: 56, 29: 130, 31:
       103. 33: 65
    caribaeus 5: 43, 7: 116
    divisus 4: 5, 22: 95
    dombeyi 2: 35
    gibbus 4: 5, 5: 44, 6: 111, 7: 116,
      10: 123, 11: 9, 12: 143, 13: 120,
      27: 77, 29: 110, 30: 91, 32: 92,
      34: 99, 34: 122
    mollis 10: 123
    platensis 5: 43-4
    poeyi 13: 120, 19: 79, 34: 41
    politus 26: 143
    subteres 29: 130, 31: 103
    violaceus 32: 24
tahitensis, Corbula 7: 106
tatiana, Pleurobema 20: 54, 22: 28
taleosa, Patella 8:92
tallulahensis, Polygyra 11: 96, 12: 22
Talopena, 33: 35
talpa, Amaura 24: 114
talpa, Cypraea 3: 11, 11: 123, 26: 78
talpa, Odostomia 24: 114, 33: 24
tamagonari, Nesopupa 17: 118
tamarensis, Gerontia 7:89
tamaulipensis, Leptinaria 21: 77, 33:
tampaensis, Angulus 27:60
tampaensis, Fulgur 17: 75
tampaensis, Macoma 12: 143, 13: 53
tampaensis, Tellina 14: 119
tampaensis, Trochus 1:53
tampaensis, Urosalpinx 4: 29-30
tampicoensis, Paludestrina 21: 39, 21:
  79, 23: 97
tampicoensis, Spiraxis 21: 28, 21: 77
tampicoensis, Unio 5: 76, 10: 107, 11:
  110, 21: 79
tamsiana, Helicina 15: 137
tamsiana, Succinea 29: 83
tanegashimae, Clausilia 15: 63
tanegashimae, Diplommatina 15: 63
tanegashimae, Ganesella 15: 63
tanegashimae, Macrochlamys 15: 62-3,
  16: 6, 16: 54
```

```
tanegashimae, Pupinella 15: 63
tanganyicensis, Ancylus 27: 116
tankervillea, Eutrochatella 8: 32
tanneri, Bulimulus 8: 127
tanneri, Fissuridea 5:105
tanneri, Naesiotus 8: 127
tanquaryi, Buccinum 33: 144
tantalus, Haplocion 20: 72
tantalus, Holospira 20: 72
tantilla, Helicina 16: 53, 19: 38, 26: 17,
  26: 32, 26: 34, 31: 57
tantilla, Lucidella 27:64, 28:50, 34:108
tantilla, Psephis 16: 42
tantilla, Pupa 17: 116
tantilla, Transennella 16: 140, 21: 20,
  31: 97, 33: 67
tantillus, Neoplanorbis 20: 51, 21: 126
tantillus, Planorbis 18:54
Taonius, schneehageni 23: 130
tapanensis, Aplexa 16: 140
Tapes, 16: 140
    beudanti 22: 133
    decussata 12: 56, 24: 103
    diversa 5:55
    floridus 24: 103
    geographica 12: 56, 22: 133
    grata 27: 26
    laciniata 14: 2
    literata, 4: 79
    philippinarum 9: 85, 32: 124, 34:
      107
    rigida 11:66
    ruderata 5: 55, 11: 53
    staminea 4: 99, 5: 55, 5: 59, 7: 28,
      7: 72, 11: 51, 11: 53, 11: 90,
      12: 112; 13: 24, 16: 42, 17: 67,
      21: 56, 21: 141, 24: 114, 26: 135,
      27: 26
    tenerrima 5:55, 11:53
Tapesinae, 2: 109
taphria, Leda 10: 70, 13: 29, 13: 102,
  21: 19, 22: 137, 28: 82
taphrium, Buccinum 5: 47
Taphrospira, 19: 60
    bathychacax 19:60
    cancellata 19: 60
    compluvialis 19: 60
    excavata 19: 60
tappaniana, Bifidaria 19: 122, 19: 126,
  19: 134, 20: 81, 22: 9, 22: 65, 22: 120,
  23: 94, 24: 92, 25: 116, 25: 124, 29:
  91, 29: 105, 29: 124, 32: 136
tappaniana, Gastrocopta 31: 54, 34:
  114, 33: 14, 33: 97
tappaniana, Pupa 19: 121, 19: 126
tappanianus, Unio 5: 23, 6: 46, 10: 23,
  29: 75
```

Taranis strongi 33: 22	tectum-sinense, Helix 1:76
tarentina, Avicula 24: 102	tectus, Trochus 34 : 130
tarentina, Patella 12: 55	Tegula aureotinctum 27: 28
tardus, Cypraea 3: 10	brunnea 28: 27
tardus, Ancylus 3 : 34, 6 : 137, 7 : 33, 8 :	funebrale 28:27
116, 11 : 12, 13 : 105, 14 : 70, 16 : 88,	gallina 27: 26-8
18 : 17, 18 : 25, 18 : 27, 18 : 76–7,	globula 26: 143
20: 82, 20: 91, 34: 2, 30: 8, 33: 16	hemphilli 34: 115
tasmaniae, Gerontia 7: 89	ligulata 28: 81, 33: 66
tasmanica, Acmaea 8: 128	montereyi 28: 27-8
tasmanica, Ampullaria 3: 35, 13: 144	peramabilis 18: 20
tasmanica, Ethalia 16: 49	pulligo 28 : 27, 33 : 26
tasmanica, Myllita 12: 40-1	reticulata 32: 27
tasmanica, Petterdiana 13: 144	tineta 27 : 26
tasmanicus, Ancylus 7: 123	tegula, Arcularia 29: 130, 31: 103, 32: 23
tasmanicus, Bulimus 7: 7, 7: 77	tegula, Nassa 7 : 11, 10 : 82, 10 : 93, 11 :
tasmanicus, Euchelus 7: 60	90, 13 : 102, 21 : 58, 28 : 82
tastensis, Melaniella 17: 11	tehuelcha, Chaetopleura 11:8
tau, Charopa 7: 125	tehuelca, Cytherea 5:44
taurinum, Buccinum 7: 7, 7: 77	tehuelchus, Chiton 7:2
taurominica, Clausilia 22: 130	Teinostoma, 5 : 91
taurus, Strombus 13: 76, 13: 78	crossei 5 : 91
Taxeodonta lamellidens, 11: 132, 31: 71	hidalgoana 9 : 52
significans 33: 15	starkeyae 13: 132
taylori, Glandina 14: 133	Telcoteuthis platyptera 23: 130
taylori, Melania 32: 61	telemus, Cavolina 32: 94
taylori, Modiolaria 12: 10	Teleodesmacea, 9: 105
taylori, Ostrea 28: 1	tellicoensis, Unio 31: 59
taylori, Phyllaplysia 14: 92	Tellidora burnetti 14: 119
taylori, Pristiloma 13: 36	cristata 14: 119
taylori, Pyrgolampros 24: 31	Tellimya, 3:65
taylori, Turbonilla 24:31	elevata 3: 65
taylori, Varicella 14: 133	ferruginosa 26 : 55
tayloriana, Goniobasis 13: 66	tumida 31 : 97
tayloriana, Papuina 34: 70	tellimyalis, Psephis 13 : 100, 13 : 121–2,
taylorianus, Plekocheilus 10: 41	14: 106
Tebennophorus, 5 : 4–5, 5 : 7–8, 5 : 21–3,	Tellina, 2: 90
9: 111	aequestris 14: 119
carolinensis 5 : 6, 5 : 54, 5 : 137, 5 :	alternata 4 : 5, 13 : 53, 14 : 119, 34 :
139, 7 : 33, 8 : 69–70, 10 : 99, 21 :	americana 14: 119
68	amianta 14: 120
dorsalis 5 : 137, 5 : 139 hemphilli 4 : 95, 5 : 7	angulosa 14: 119, 20: 1
techella, Lymnaea 20 : 17, 20 : 108,	antonii 7 : 117
22 : 64, 22 : 65, 22 : 141, 23 : 94, 23 :	arcuata 7: 117
96, 23 : 144, 26 : 36, 29 : 92	balthica 2: 101
tecomatensis, Unio 5 : 76	bimaculata 7: 117
tecta, Goniobasis 17: 33	biradiata 7 : 117
Tectarius atyphus 5 : 72, 7 : 132	bodegensis 5 : 55, 7 : 72, 11 : 13,
muricatus 11: 32, 15: 85, 17: 57,	14: 120, 16: 42, 21: 57, 22: 137,
19: 55	28: 27
trochiformis 15: 85	brasiliana 14 : 119, 34 : 122
tectilabris, Colobostylus 8: 23, 17: 63,	braziliensis 4: 5
17 : 65	brevifrons 1: 52
Tectura testudinalis 27: 72	broderipii 14 : 120
unicolor 12: 55	buttoni 14: 120, 22: 137, 24: 46,
virginea 12: 55	28 : 27, 32 : 68

Tellina candeana 14: 119
caribaea 7 : 117
carpenteri 14 : 120, 22 : 137, 29 : 130,
31 : 103, 32 : 68
cerrosiana 14: 120
childreni 18: 111
cognata 14 : 120
constricta 7: 117
cruenta 34 : 99, 34 : 130
crystallina 14: 119
cumana 24 : 103
cumingii 14 : 120, 26 : 143
cuneata 7: 117
declivis 14: 120
decora 14 : 119
decussatula 7: 117
distorta 24: 103
divaricata 3: 56
exigua 27 : 6
exilis 14 : 119
fausta 7 : 117, 14 : 119, 20 : 1
fusca 2 : 101
georgiana 14: 119
gouldii 14 : 119–20
groenlandica 2: 101
guadeloupensis 7: 117
idae 5 : 47, 13 : 29, 14 : 120, 22 : 137
inflatula 10: 19
interrupta 14 : 119
iris 14 : 119
jamaicensis 7: 117
laevigata 14: 119, 34: 99
lamellata 14: 120
lineata 7 : 117, 14 : 119
lintea 7: 117, 14: 119
lutea 14 : 120
lyra 14: 120
macneilii 14 : 120
magna 14: 119, 34: 122
marginalis 34: 99
martinicensis 7: 117, 14: 119
mera 1 : 52, 14 : 119
meropsis 14 : 120, 28 : 82
modesta 2 : 90, 13 : 29, 14 : 120, 22 :
137
nitens 7 : 117
obtusa 14 : 120
ochracea 14 : 120
pacifica 14 : 120
pauperata 14: 119
pazina 14: 120
piratica 32 : 69
planata 24: 103
polita 3 : 29, 4 : 5, 14 : 119
praetexta 9 : 86
pristiphora 14 : 120
promera 14 : 119, 17 : 128

```
Tellina punicea 7: 117, 14: 119
     radiata, 4: 79, 7: 117, 14: 119, 17:
       128, 19: 35, 21: 70
     reclusa 14: 120
     recurva 14: 120
     rubescens 14: 120
     rubra 2: 101
    rugosa 32: 124
    salmonea 14: 120, 21: 21, 31: 97,
    santarosana 14: 120, 22: 137
    sayii 14: 119
    simplex 14: 119
    solidula 2: 101
    souleyetiana 1:52
    squamifera 14: 119
    stella 17: 128
    striata 7: 117
    striatula 6: 111
    subradiata 7: 117
    suffusus 14: 120
    sybaritica 14: 119, 17: 128
    tampaensis 14: 119
    tenella 14: 119, 32: 92, 32: 94
    tenera 2: 90, 3: 29, 4: 5, 9: 35,
       9: 119, 10: 16, 14: 119, 21: 98,
       26: 74. 29: 110. 30: 120. 32:
       92, 34: 101
    tenta 2: 90
    tenuis 22: 133
    texana 14: 119
    tumida 7: 117
    unimaculata 7: 117
    uruguayensis 11: 9
    variegata 9: 71, 14: 120
    versicolor 5: 44, 14: 119, 32: 94,
       32: 92
    virginicum 15: 132
    virgo 14: 120
    viridotincta 14: 120
    zonata 2: 101
Tellinidae, 2: 89, 9: 105
Tellinides viridotineta 26: 143
tellinoides, Cumingia 1: 52, 2: 89, 4: 4,
  6: 39, 33: 114
tellinoides, Diplodonta 14: 35
tellinoides, Mactra 2: 89
tellinoides, Unio 33: 121
tellinoides, Mya 33: 121
Teletremata, 11: 144
templetoni, Schloenbachia 30: 78
tenaculum, Pleurodonte 23: 129
tenebricosa, Neritina 8: 33
tenebricosus, Glabaris 12: 46
tenebrocinctum, Pleurocera 27: 82
tenebrosa, Fissurella 22:98
tenebrosa, Fissuridea 5: 106
```

```
tenebrosa, Littorina 7:82, 18:48, 30:88
                                              tenuis, Cumingia 14: 105
                                              tenuis, Cyclinella 16: 140
tenebrosa, Oliva 24: 51, 28: 98, 29: 69
tenella, Cylindrella 8: 19
                                             tenuis, Dosinia 1: 52
tenella, Lamellidoris 23: 101
                                              tenuis, Helix 3: 74
                                              tenuis, Lucinopsis 6: 109-10, 10: 123,
tenella, Pupa 12: 129
tenella, Pupilla 12: 129, 13: 16, 18: 104,
                                                16: 140
  18: 122
                                              tenuis, Mumiola 10: 19
tenella, Tellina 14: 119, 32: 92, 32: 94
                                              tenuis, Nucula 6: 50, 7: 101, 13: 29, 17:
                                                110, 25: 105, 31: 97, 32: 66
tenera, Angulus 2:90
tenera, Arca 7: 105
                                              tenuis, Odostomia 28: 27, 28: 82
                                              tenuis, Petricola 13: 121
tenera, Emarginula 12:55
                                              tenuis, Planorbis 13: 139
tenera, Goniobasis 32: 62, 33: 122
tenera, Lima 4: 6, 12: 56, 21: 86
                                              tenuis, Selenites 11: 128
                                              tenuis, Tellina 22: 133
tenera, Melania 32: 62
tenera, Patella 5:86
                                              tenuissima, Paphia 22: 137
tenera, Tellina 2: 90, 3: 29, 4: 5,
                                              tenuissima, Physa 15:71
  9: 35, 9: 119, 10: 16, 14: 119, 21: 98,
                                              tenuissimum, Pisidium 14: 99, 20: 19,
                                                22: 106
  26: 74, 29: 110, 30: 120, 32: 92, 34:
                                              tenuissimus, Lampsilis 14: 38
                                              tenuissimus, Leptodea 28: 5
tenerrima, Cysticopsis 5:33
                                              tenuissimus, Unio 2: 4, 6: 46, 9: 11, 11:
tenerrima, Helix 5: 33
tenerrima, Paphia 21: 21, 28: 26, 29:
                                                110
                                              tenuiscripta, Endodonta 10: 90, 19: 42
  131, 31: 97, 31: 104
tenerrima, Tapes 5: 55, 11: 53
                                              tenuisculpta, Acmaea 28: 14
                                              tenuisculpta, Boreotrophon 31: 98
tenerrima, Zaphysema 8:3
                                              tenuisculpta, Lucina 7: 101, 16: 43
tenerrimus, Iphitus 10: 131
                                              tenuisculpta, Mesalia 16: 41, 22: 135
tenerum, Cerithium 32: 62, 33: 122
                                              tenuisculpta, Odostomia 25: 74
tenerus, Lampsilis 27: 142
                                              tenuisculpta, Trophon 18: 20
tenerus, Unio 33: 106
                                              tenuisculptus, Boreotrophon 24: 30
tennesseensis, Polygyra 16: 108, 18: 54
                                              tenuisculptus, Parvilucina 32: 68
tennesseensis, Somatogyrus 19: 114, 20:
                                              tenuisculptus, Phacoides 24: 46, 31:
  43, 29: 39
tenta, Macoma 4: 5, 14: 120, 28: 18
                                                97, 32: 68
                                              tennisculus, Unio 25: 29
tenta, Peronaea 2: 90
                                              tenuispina, Murex 25: 76
tenta, Tellina 2:90
tentaculata, Bithynia 2: 80, 2: 114, 3:
                                              tenuispira, Achatinella 25: 15
  46, 5: 52, 5: 71, 6: 139, 8: 143, 13:
                                              tenuispira, Amastra 25: 16
  10, 14: 69-71, 24: 100, 25: 12, 25: 67,
                                              tenuistriata, Oreohelix 30: 95
  28: 10, 30: 8, 30: 32, 31: 87, 32: 97
                                              tennistriata, Scala 11:8
                                              tenuisulcata, Leda 4: 59, 6: 50, 10: 2,
tentoriforme, Astralium 8: 83
                                                12: 74, 17: 110, 25: 106
tenue, Sphaerium 6: 66, 13: 4, 34: 69
                                              terebella, Opeas 8: 20
tenuicosta, Lymnaea 25: 9, 32: 64
tenuicostatus, Pecten 3: 5, 4: 113, 4:
                                              terebella, Stenogyra 8: 20
  138, 5: 64, 15: 114, 17: 109
                                              terebellatus, Strombus 13: 76, 13: 95
tenuicula, Turbonilla 13: 30, 16: 41, 25: 74, 28: 82
                                              Terebellum, 5:84
                                              terebellum, Seraphs 13:95
                                              Terebra, 14: 44, 21: 124
tenuidens, Pupa 8: 20
tenuigranosa, Bursa 28: 80
                                                   aciculata 21: 125
                                                   armillata 32: 23
tenuilabris, Amastra 25: 16
tenuilineatum, Pisidium 33: 33
                                                   basteroti 21: 125
                                                   benthalis 21: 125
tenuipes, Bythinella 3: 137, 6: 139
                                                   bitorquata 18: 21
tenuipes, Paludestrina 17: 126
                                                   caerulescens 21: 125, 26: 75
tenuiplica, Diplommatina 15: 23
tenuirostris, Macoma 14: 120
                                                   celidonota 26: 75
                                                   cerithina 21: 125
tenuis, Aclis 23:56
                                                   cinerea 6: 111, 10: 122, 19: 19, 21:
tenuis, Artemis 16: 44
                                                     70, 26: 75
tenuis, Cerithium 8: 132
```

Terebra circumcineta 21: 125	Teredidae, 2: 19
clarkei 26: 75	Teredina fistula 18: 14
concava 1: 44	terediniformis, Pholas 18: 101
dimidiata 21: 125	Teredo calamus 18: 14
dislocata 1: 44, 3: 114, 13: 54, 21:	diegensis 30 : 48, 31 : 143
125, 34 : 122	dilatata 2: 84, 22: 123
duplicata, 26 : 76, 33 : 32	fistula 7 : 117, 18 : 13–14
floridana 12: 45	megotara 2: 84
hastata 19: 19	navalis 2: 84, 3: 29, 4: 4, 7: 117,
histrio 18: 21	16 : 24, 22 : 123, 32 : 92, 34 : 122
lamarckii 26: 76	thompsoni 2: 84
lanceata 21: 125	teres, Bulimus 20: 132
maculata 21: 125	teres, Cypraea 12 : 81, 24 : 36
myuros 21 : 125	teres, Holospira 9: 50, 14: 118
nitida 26: 75	Teretianax, 33 : 35
	terpsichore, Anachis 6 : 111
patagonica 6: 111	terpsichore, Columbella 6 : 109, 26 : 76,
plicifera 33 : 119	30 : 25
protexta, 1: 44, 13: 54	terrestris, Helicella 11: 47
simplex 7: 133, 21: 57	
spinulosa 21 : 125	terricula, Odostomia 21: 92
stearnsi 5 : 93	tessellata, Cymbium 34: 131
strigillata 21 : 125	tessellata, Cypraea 11: 123
subulata 21 : 125, 34 : 125	tessellata, Littorina 29: 60
texana 12: 45	tessellata, Mitra 34: 131
variegata 26 : 143, 32 : 27	tessellata, Navicella 12: 2
wattsiana 17: 12	tessellata, Nerita 1: 13, 2: 118, 5: 68,
terebra, Pineria 20: 103, 26: 112	17 : 57, 19 : 56
terebra, Turritella 10: 126, 27: 108	tessellata, Oliva 24: 66
terebralis, Cerithiopsis 3: 115, 29: 110	tessellata, Pyramidella 1: 44
terebralis, Seila 27 : 59, 27 : 143	tessellata, Voluta 34: 131
Terebratalia caurina 31: 98	Tesseraria, 7: 88
transversa 22 : 40, 22 : 137, 24 :	testacea, Agaronia 19: 18
47, 31 : 98, 32 : 66	testacea, Oliva 19: 18
Terebratella obsoleta 18: 20	Testacella, 7: 21
occidentalis 18: 20	haliotoidea 11 : 127, 15 : 59
transversa 7 : 101, 9 : 72, 9 : 103, 13 :	maugeri 5 : 83, 8 : 134
29, 22 : 40, 26 : 133, 33 : 67	scutulum 20: 59
Terebratula cuneata 14: 44	Testacellidae, 4 : 126, 11 : 127
grayi 34: 69	testiculus, Cassis 11 : 32, 34 : 123
obsoleta 24 : 96	testiculus, Cypraecassis 5: 67
rubescens 24: 96	testudinalis, Acmaea 2: 24, 5: 57, 6: 50,
sakhalinensis 22 : 28	7 : 82, 9 : 34, 9 : 140, 16 : 15, 16 : 119,
sanguinea 34: 124	21 : 1-4, 21 : 143, 23 : 87, 24 : 12,
stearnsii 5 : 19	28 : 14, 30 : 90, 30 : 130, 31 : 58, 32 :
wilmingtonensis 21: 9	77, 34 : 101
Terebratulina brundigensis 21: 8	testudinalis, Tectura 27: 72
caput-serpentis 7: 104, 21: 18,	testudinaria, Cypraea 1: 34
22: 137, 31: 98, 32: 66	testudinaria, Patella 9: 101
crossei 5 : 19, 24 : 96	testudo, Buccinum 34 : 98
kiiensis 5: 19, 24: 96	teteni, Sphaerium 27: 113
septentrionalis 6 : 50, 8 : 78, 12 : 74	Tethys californicus 15: 90, 21: 34, 29:
transversa 21: 18	84
unguicula 5 : 18-19, 21 : 18, 22 : 137,	cervina 23: 132
31: 98	dactylomela 23: 132
terebrina, Fusus 21 : 125	ritteri 15: 90, 29: 84
terebrina, Lomastoma 30: 114	tetracotula, Tonna 34: 35
terebroides, Eutrema 30: 114	tetragona, Anodonta 5: 111

```
tetralasmus, Unio 11: 3, 11: 21, 17:
  49-50, 19: 49, 20: 83, 22: 64-5, 27:
  132, 30: 14, 31: 49
tetralasmus, Uniomeris 28: 76, 30: 14,
  30: 30, 31: 122, 33: 17
Tetraplodon, 7: 30, 10: 24, 24: 130
    ambiguus 24: 118
    hasemani 24: 131
    schombergianus 15:52
    undosus 24: 131, 24: 117
tetrapterus, Typhis 22: 131
tetrica, Angasia 7: 139
tetricus, Unio 18: 136
Tetrodon, 8: 103
tetrodon, Ashmunella 29: 15-16, 29: 29
tetrodon, Helix 1: 64
                                                     33: 23
Tetrodontina, 1: 64
Teuthidiscus, 32: 70
                                                     34: 101
Teuthis, 34: 67
texana, Hyalina 6: 54
                                                     33: 23
texana, Hydrobia 4: 43
texana, Ovula 16: 99
texana, Tellina 14: 119
texana, Terebra 12: 45
texanopsis. Drillia 16: 97
texanus, Clavilithes 16: 98
texanus, Limipecten 18:36
texanus, Macroceramus 11: 107, 12: 23
  16: 23. 19: 69, 20: 72
texanus, Potamopyrgus 21: 79
texasiana, Callocardia 16: 139
texasiana, Cytherea 5: 134
texasiana, Donax 5: 126
texasiana, Euglandina 21: 77, 27: 135
texasiana, Glandina 11: 127, 16: 23
texasiana, Helix 5: 40, 6: 103
texasiana, Meretrix 6: 110
texasiana, Polygyra 4: 69-70, 7: 33-4,
  10: 107, 11: 83, 13: 79, 14: 27-8, 16:
  31, 19: 69, 20: 17, 21: 26, 22: 65, 24:
  4, 24: 5, 29: 89, 31: 36
                                              Theba. 11: 47
texasiana, Strobilops 22: 65, 23: 91, 31:
  114
texasiana, Succinea 7:43
texasensis, Anodonta 28: 76
texasensis, Carunculina 28: 141, 31: 119
texasensis, Lampsilis 14: 78, 16: 39,
  17: 76, 19: 49, 22: 65, 33: 16
texasensis, Polygyra 16: 31, 26: 90
texasensis, Unio 5: 75-7, 5: 111, 10:
  58, 10: 60, 11: 3, 28: 7, 31: 49
texasianus, Microceramus 20: 72
textile, Conus 26: 75, 28: 35, 34: 127
textilina, Oliva 10: 4, 24: 50, 28: 97
textilis, Acmaea 28: 14
textilis, Amastra 25: 16
texturatus, Rostellites 8: 74
                                                  etheridgei 11:36
```

```
thaanumi, Achatinella 34: 109
thaanumi, Amastra 25: 16, 27: 69
thaanumi, Chemnitzia 22: 58
thaanumi, Peristernia 31: 101
thaanumi. Petterdiana 13: 144
thaanumi, Turbonilla 22: 58
Thais biseralis 32: 23, 33: 67
    canaliculata 33: 23
    coronata 27: 120, 34: 41
    decemcostata 24: 30
    emarginata 24: 30, 24: 37, 31: 98
    floridana 33:5
    haemastoma 32: 27
    kiosquiformis 32: 23
    lamellosa 24: 30, 28: 27, 31: 98,
    lapillus 30: 89, 30: 130, 31: 58,
    lima 24: 30, 24: 37, 28: 27, 31: 98,
    ostrina 24: 30, 28: 28
    peruensis 23: 131
    plicata 24: 37
    projecta 33: 23
    saxicola 24: 30, 28: 27
    septentrionalis 24: 37
thala, Partula 6:74
Thalassia, 6:56
    subrugata 6: 56
Thalassohelix 6: 56, 7: 78, 7: 88-9
    fordei 7: 89
    portia 7: 124
    zelandiae 7: 124
    ziczac 7: 123-4
Thalassophila 2: 3
thatcheri, Cypraea 3:60
thaumasta, Vertigo 12:72
Thaumastus, 9: 114
thea, Drillia 13:54
Thecacera velox 21:106
Thecidium barretti 7: 104
    mediterraneum 7: 104
Thecosomata, 3: 31
Thelidomus aspera 9: 14
    auricoma 26: 104-5
    braziliensis 22: 71
theloides, Gastrodonta 16: 108
theodorei, Partulina 22: 68
Theodoxus, 10: 13
Thera. 6: 55. 6: 68
Therasia, 5: 56, 6: 68, 7: 88
theriaca, Cypraea 26:78
thermalis, Physa 27: 113
Thersites broadbenti 11: '36
    consors 18: 68
```

```
Thersites parsoni 18:68
    septentrionalis 11: 36
thersites, Cypraea 3: 11, 3: 60, 22: 35
thersites, Eulima 13:28, 21:42, 22:135
thersites, Siphonaria 33: 21
thetidis, Pecten 7: 115
tholus, Polygyra 11:83
thompsoni, Teredo 2: 84
thomsoni, Leucosyrinx 33: 144
Thompsonia, 2:113, 3:41, 3:43, 34:69
    carinifera 3:41
thomsoniana, Ashmunella 13: 50, 15:
  109, 19: 70, 26: 69
thomsoniana, Helix 2: 64
thompsoniana, Polygyra 11: 84
thoracica, Trigonia 12:95
thorntonii, Goniobasis 20: 42
thorntonii, Pleurocera 18: 39, 20: 41
Thracia, 2: 62
    antarctica 12:94
    challisiana 32: 67
    conradi 2: 62, 3: 5, 17: 109, 21:
      143, 27: 73, 27: 75
    curta 13: 102, 28: 82, 32: 67, 32:
       105, 33: 67
    distorta 27: 73-4
    myopsis 21: 143
    papyracea 27: 74
    phaseolina 27: 74-5
    plicata 18: 20, 26: 143, 29: 131,
      31: 104
    rushii 11:9
    squamosa 33: 67
    trapezoides 32: 105
    truncata 2: 63, 17: 110, 19: 111,
      25: 106
thraciaeformis, Yoldia 4: 36, 7: 30, 12:
  74, 15: 92, 17: 110, 21: 143, 24: 47,
  31: 97
Thyasira barbarensis 31: 97
    bisecta 32: 103, 32: 105
    gouldii 21: 143, 25: 106
Thylacodes polygona 32: 68
Thylacodes medusae 5: 94
    polyphragma 5:93
thyroides, Helix 2: 114, 3: 72, 3: 110,
  3: 131-2, 4: 114, 4: 137, 5: 141, 6: 17,
  6: 77, 7: 122, 7: 126, 8: 76, 9: 94, 10:
  84. 10: 105. 21: 33
thyroides, Mesodon 3: 68, 4: 132, 5:
  138-9, 5: 141, 7: 33, 7: 68, 7: 132, 7:
  135, 8: 69, 8: 70, 8: 76, 9: 79, 10:
  105-6, 11: 29, 25: 27
thyroides, Polygyra 4: 70, 8: 134, 8:
  136, 11: 29, 11: 95, 12: 36, 13: 57,
  13: 88, 14: 27, 14: 29, 14: 55, 14: 68,
  14: 70, 14: 75, 15: 8, 16: 51, 16: 106,
```

```
16: 113, 16: 128, 18: 55, 18: 65, 18:
  109, 19: 58, 20: 27, 20: 34, 20: 90,
  20: 97, 20: 101, 21: 7, 22: 52, 24:
  92, 25: 40-1, 25: 27, 25: 112-13, 25:
  124, 26: 91-3, 27: 82, 27: 96, 28: 9,
  28: 16, 29: 19, 29: 47, 29: 122, 29:
  128, 30: 58, 30: 64, 30: 66, 30: 72,
  31: 106, 32: 135, 33: 14, 33: 59, 33:
  63. 34: 28
thyroides, Triodopsis 8: 136
Thysanophora 3: 63, 6: 117, 11: 105,
      19: 69
    apex 8: 2
    bactricola 29:82
    boothiana 8: 3, 28: 106, 29: 136
    brevior 8: 2
    caeca 11: 106, 13: 45, 26: 20, 31:
      74, 33: 18
    caecoides 33: 95
    cockerellae 26: 12
    convexior 11: 105, 29: 127
    conspurcatella 13: 99, 13: 139,
      21: 72, 26: 12, 33: 94
    diminuata 8: 3
    dioscoricola 11: 106, 13: 45, 31:
       56, 31: 74, 34: 39
    fischeri 21: 72, 26: 12, 33: 94
    fuscula 8: 2, 33: 94
    granum 11: 105, 13: 45, 31: 56
    hornii 11: 105, 13: 14, 13: 98-9
      21: 72, 26: 12, 28: 110, 32: 82,
      33: 94, 34: 13
    hypolepta 26: 12
    immunda 8: 3
    inaguensis 31: 44, 34: 108
    incrustata 11: 105, 26: 18-19, 26:
       21, 26: 31–3, 31: 56
    ingersolli, 11: 105, 14: 85, 16: 58,
      20: 95, 34: 13
    macneilli 31: 74
    peraffinis 8: 3
    perdepressa 8: 3
    plagioptycha 11: 105, 13: 45, 19:
      38, 21: 100, 21: 102, 21: 104, 26:
       12, 26: 17-21, 26: 31, 26: 33-4,
      29: 82, 29: 143, 33: 18, 33: 94, 34: 39, 34: 48, 34: 94, 34: 108
    proxima 26: 12
    ptychodes 8:3
    saxicola 29: 136
    selenina 19: 38, 21: 100-01, 21:
       103-4, 26: 17-21, 26: 31, 26:
       33-4, 27: 64, 27: 98, 28: 106,
       29: 143, 29: 136, 34: 95
    sincera 8: 3
    spreta 8: 2
    stigmatica 29: 136
```

Thysanophora tichostoma 28: 40 turbiniformis 8: 3 vortex 11: 105, 12: 26, 13: 45, 26: 104-5, 26: 112 thysanoraphe, Colobostylus 17: 63 tibetanus, Agriolimax 28: 56 ticaonica, Vesicomya 22: 63 tichostoma, Helix 28: 41 tichostoma, Thysanophora 28: 40 tichostoma, Volvidens 28: 41, 28: 106 tigridella, Oliva 28: 102, 29: 71 tigerina, Codakia 1: 13, 7: 115 tigerina, Lucina 5: 69, 7: 115, 11: 32, 12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76 tigrinus, Triton 27: 55
vortex 11: 105, 12: 26, 13: 45, 26: 104-5, 26: 112 thysanoraphe, Colobostylus 17: 63 tibetanus, Agriolimax 28: 56 ticaonica, Vesicomya 22: 63 tichostoma, Helix 28: 41 tichostoma, Thysanophora 28: 40 tichostoma, Volvidens 28: 41, 28: 106 tigridella, Oliva 28: 102, 29: 71 tigerina, Codakia 1: 13, 7: 115 tigerina, Lucina 5: 69, 7: 115, 11: 32, 12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
26: 104-5, 26: 112 thysanoraphe, Colobostylus 17: 63 tibetanus, Agriolimax 28: 56 ticaonica, Vesicomya 22: 63 tichostoma, Helix 28: 41 tichostoma, Thysanophora 28: 40 tichostoma, Volvidens 28: 41, 28: 106 tigridella, Oliva 28: 102, 29: 71 tigerina, Codakia 1: 13, 7: 115 tigerina, Lucina 5: 69, 7: 115, 11: 32, 12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
thysanoraphe, Colobostylus 17: 63 tibetanus, Agriolimax 28: 56 ticaonica, Vesicomya 22: 63 tichostoma, Helix 28: 41 tichostoma, Thysanophora 28: 40 tichostoma, Volvidens 28: 41, 28: 106 tigridella, Oliva 28: 102, 29: 71 tigerina, Codakia 1: 13, 7: 115 tigerina, Lucina 5: 69, 7: 115, 11: 32, 12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
ticaonica, Vesicomya 22: 63 tichostoma, Helix 28: 41 tichostoma, Thysanophora 28: 40 tichostoma, Volvidens 28: 41, 28: 106 tigridella, Oliva 28: 102, 29: 71 tigerina, Codakia 1: 13, 7: 115 tigerina, Lucina 5: 69, 7: 115, 11: 32, 12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
ticaonica, Vesicomya 22: 63 tichostoma, Helix 28: 41 tichostoma, Thysanophora 28: 40 tichostoma, Volvidens 28: 41, 28: 106 tigridella, Oliva 28: 102, 29: 71 tigerina, Codakia 1: 13, 7: 115 tigerina, Lucina 5: 69, 7: 115, 11: 32, 12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
tichostoma, Thysanophora 28: 40 tichostoma, Volvidens 28: 41, 28: 106 tigridella, Oliva 28: 102, 29: 71 tigerina, Codakia 1: 13, 7: 115 tigerina, Lucina 5: 69, 7: 115, 11: 32, 12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
tigridella, Oliva 28: 102, 29: 71 tigerina, Codakia 1: 13, 7: 115 tigerina, Lucina 5: 69, 7: 115, 11: 32, 12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
tigridella, Oliva 28: 102, 29: 71 tigerina, Codakia 1: 13, 7: 115 tigerina, Lucina 5: 69, 7: 115, 11: 32, 12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
tigerina, Codakia 1: 13, 7: 115 tigerina, Lucina 5: 69, 7: 115, 11: 32, 12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
12: 143, 34: 122 tigrina, Oliva 24: 64, 28: 100, 29: 68 tigrina, Pleurotoma 26: 76
tigrina, Oliva 24 : 64, 28 : 100, 29 : 68 tigrina, Pleurotoma 26 : 76
tigrina, Pleurotoma 26 : 76
tigrinus Triton 27:55
riginius, riiton 21.00
tigris, Cypraea 11: 123, 23: 85-6,
26 : 78, 30 : 34
tillamookensis, Pecten 20:71
tillandsiae, Polygyra 31 : 36 timandra, Endodonta 7 : 124-5
timandra, Endodonta 7: 124-5
timandra, Patula 6:55
timorea, Oliva 24: 122
timorensis, Cypraea 16: 24
tineta, Chlorostoma 6: 86
tineta, Epitonium, 28: 81
tineta, Scala 7: 72, 16: 41, 21: 59
tincta, Tegula 27 : 26 tincta, Tritonidea 6 : 39, 10 : 122, 34 : 123
tineta, Tritonidea 6: 39, 10: 122, 34: 123
tingitana, Vaucheria 18: 144
tinkeri, Obovaria 20: 53
tinkeri, Unio 13: 7
tintinnabulum, Anculosa 20: 42, 21:
110-11, 21 : 115, 26 : 47
tisiphona, Oliva 28 : 114, 29 : 70 Tivela, 5 : 26–8
biçolor 6 : 110 byronensis 16 : 140
crassatelloides 5 : 25–8, 7 : 28, 11 :
66, 14 : 2–3, 16 : 42, 29 : 130, 31 :
104
fulminea 5 : 44
iheringi 6 : 110
mactroides 5 : 44, 6 : 110, 16 : 140,
20: 3, 34: 42
marginata 21 : 20
radiata 16: 140
SOUROTHIN ID: 140 ZI: 70 ZI: 30
stultorum 16 : 140, 21 : 20, 21 : 56
ventricosa 5: 44
ventricosa 5: 44 todosina, Oliva 24: 66
ventricosa 5: 44 todosina, Oliva 24: 66 togota, Solemya 22: 2
ventricosa 5 : 44 todosina, Oliva 24 : 66 togota, Solemya 22 : 2 tokunoensis, Moellendorffia 19 : 66
ventricosa 5 : 44 todosina, Oliva 24 : 66 togota, Solemya 22 : 2 tokunoensis, Moellendorffia 19 : 66 tokunoensis, Trihelix 19 : 66
ventricosa 5 : 44 todosina, Oliva 24 : 66 togota, Solemya 22 : 2 tokunoensis, Moellendorffia 19 : 66

```
tolmani, Pecten 30:82
tolmiei. Cadulus 12: 10
tombigbeanum, Pleurobema 22:27
tombigbeensis, Strophitus 20: 53, 15:
tomeana, Pitaria 16: 140
Tomigerus, 6: 96, 12: 57
    perexilis 6: 96
Tomocyclus, 3: 71
    simulacrum 34: 52
Tonicella 20: 63, 32: 1-2
    blaneyi 19: 72, 19: 88, 19: 111,
      20: 62, 20: 65
    index 20: 66
    lineata 2: 68, 5: 58, 8: 57, 21: 47,
      24: 45, 28: 27, 31: 98, 33: 27
    marmorea 17: 110, 19: 89, 19: 90,
      19: 129, 20: 62, 32: 2
    ruber 19:89, 33:27
    stigmata 23: 131
    submarmorea 10: 19, 24: 45, 31:
      98, 33: 27
Tonicia, 6: 104
    arnheimi 17: 37
    crenulatus 17:38
Tonna cerevisina 34: 35
    tetracotula 34: 35
    variegata 34: 35
toolensis, Oreohelix 30:96
toreuma, Helcioniscus 6: 70
toreuma, Patella 5: 80
toreuma, Venus 13: 30, 16: 42
Torinia, discoidea 22: 58
    sterkii 22: 57
Tornatella normalis 17:12
Tornatellaria, 23: 123
    newcombi 23: 124
Tornatellides, 23: 123
    acicula 33: 56
    brunneus 33: 57
    leptospira 33: 57
    macromphala 33: 56
    newcombi 33:56
    pilsbryi 28: 79
    simplex 23: 124
Tornatellina, 23: 123
    aperta 23: 123
    bilamellata 23: 123
    biplicata 16:57
    clausa 23: 123
    globosa 23: 123
    hataiana 17: 54
    inexpectata 15: 23, 17: 54
    kitaiwojimana 17:53
    monodonta 18:6
    nakadai 16: 57
    ogasawarana 16: 57
```

Tornatellina peponum 23: 123	Tottenia
turrita 23 : 123	tottenia
varicifera 16 : 57	6 :30,
Tornatellinidae 23: 123	18: 4
tornatillis, Actaeon 22: 131	6, 21
Tornatina canaliculata 3: 137, 9: 119,	32 : 1
14: 53, 19: 103, 27: 59, 27: 142,	tourann
29 : 110, 32 : 94	townsen
candei 27 : 59	townsen
carinata 11 : 43, 28 : 81, 33 : 21	20: 13
cerealis 21 : 57, 22 : 38, 22 : 137,	townsen
28: 81	townser
culcitella 9 : 71, 11 : 43, 13 : 29,	townser
18 : 20, 21 : 57, 22 : 137, 33 : 21	12 : 2
erratica 17 : 12	townser
eximia 24 : 45	15 : 1
harpa 10 : 17, 10 : 19, 16 : 42, 21 : 22,	townser
22 :137, 25 :75, 28 :81	Toxoglo
inculta 11 : 43, 13 : 29, 16 : 42, 22 :	Toxolas
137	livi
parviplica 8: 132	toyatan
planata 22 : 137	toyatan
recta 16 : 42	trabalis
tumida 34: 116	trabalis
tornatus, Conus 32 : 23	trabans
tornatus, Fusus 3: 29	Trachia
torquata, Strioturbonilla 21 : 42	trachyd
torquata, Turbonilla 7: 101, 10: 20,	Trachy
13 : 30, 16 : 41, 18 : 20, 21 : 42, 28 : 81,	Tracing
22: 135	alb
Torquatella, 17 : 115	and
torquatum, Pisidium 9: 142	cin
Torquilla, 6 : 7, 17 : 115	der
torreana, Brachypodella 28: 4	del
torreana, Gyraxis 28: 4	exc
torrei, Diplopoma 28: 134	flee
torrei, Helicina 23: 50	hai
torrei, Pleurodonte 30 : 49	lov
torrei, Priotrochatella 32: 47	ma
torrei, Zachrysia 30 : 49	mc
torosa, Drillia 7 : 72, 21 : 40	nu
Tortacella haldemani 33: 118	ray
wyomingensis 33 : 119	143
tortilis, Mitrularia 26 : 79	ret
tortilis, Ovula 34 : 125	rul
tortivus, Unio 18 : 135–6	
tortuganus, Bulimulus 7: 54	sha
tortuganus, Naesiotus 7: 54	Trachy
tortuosa, Arca 4: 127	Trachy
tortuosa, Parallelopipedum 4: 127	Trachy
tortuosa, Serpula 34 : 129	Trachy
tortuosus, Unio 7: 20	Trachy
tosana, Trishoplita 15: 19–20	tracta,
tosanus, Chloritis 16 : 134, 17 : 31,	Tracto
22: 44	trajecti
toshimana, Japonia 17: 104	Tralia
totteni, Gemma 2: 110, 13: 86	mi

```
a gemma 2: 109–10
na, Succinea 2: 23-4, 4: 136,
10: 102, 11: 143, 14: 76, 16: 34,
6, 19: 59, 20: 90, 20: 101, 21:
: 106. 21: 144, 25: 80, 27: 96,
36
ensis, Vaginula 5: 12
idi, Anisospira 24: 35
di, Ashmunella 18: 72, 19: 70,
di, Eucalodium 24: 35
idiana, Helix 4:41, 6:130, 20:13
idiana, Mesodon 7: 132, 9: 102,
idiana, Polygyra 9: 102, 11: 94,
idiana, Pyramidula 17: 4
ssa, 3: 47
ma, 28:7
dum 34: 89
i, Odostomia 28: 84
i, Turbonilla 28: 84
. Eurvnia 29: 64
, Lampsilis 20: 53
vensis, Cleopatra 20: 45
, 12: 16
lerma, Eulota 18: 5
dermon, 8: 45, 20: 63, 32: 1,
32: 12
ous, 17: 110, 19: 129, 21: 142, 24:
15
ereus 8:9
ntiens 8: 9, 8: 56, 12: 9, 12: 51.
25: 74
celsus 24: 45
etens 18: 20, 32: 12, 33: 27
rtwegii 12: 9, 21: 47
vei 31: 127
rginatus 8:9
ontereyensis 21: 51
ttalli 12: 89
ymondi 8: 46, 8: 57, 10: 19, 24:
28, 24: 45
iporosus 20: 63
per 9: 35, 17: 10, 19: 89, 19:
129, 20: 62, 21: 47, 21: 142
arpii 10: 50
domia wheeleri 4: 30
odon, 7: 7
pleura triadomarchica 15: 8
radsia aleutica 32: 2
triton 18: 69
Melania 30: 123
lira sparta 10: 48, 20: 130
ura, Helix 7:78
cingulata 21: 71
nuscula 3: 24
```

```
tranquilla, Helix 7:78
transcendens, Pachychilus 34: 50
Transennella conradiana 16: 139
    cubaniana 16: 139
    stimpsoni 16: 139, 27: 60
    tantilla 16: 140, 21: 20, 31: 97, 33:
transfuga, Circinaria 11: 128, 21: 92
transitoria, Gongylostoma 25: 46
transitoria, Urocoptis 25: 46, 25: 79
translucens, Goniobasis 6: 140, 17: 33,
  30:5
translucens, Jeffreysia 25: 74
translucidum, Aperostoma 29: 83
translucidus, Cyclotus 20: 116
transvaalensis, Ancylus 25: 142
transversa, Arca 3: 27, 4: 6, 6: 28, 6:
  39, 9: 119-20, 15: 93, 18: 48, 21:
  98, 28: 85-6, 29: 110, 34: 122
transversa, Calvculina 12: 119, 13: 10,
  13: 30. 14: 79, 16: 90–1, 16: 93, 19:
  32, 20: 43, 20: 98, 22: 65
transversa, Scapharca 15: 93, 28: 85-6
transversa, Terebratalia 22: 40, 22: 137
  22: 47, 31: 98, 32: 66
transversa, Terebratella 7: 101, 9: 72,
  9: 103, 13: 29, 26: 133, 33: 67
transversa, Terebratulina 21: 18, 22: 40
transversa, Terebratula 34: 69
transversalis, Amastra 25: 16, 33: 91
transversum, Musculium 20: 83, 23:
  17-18, 23: 93, 26: 94, 26: 96, 31: 85,
  31: 124, 33: 17
transversum, Sphaerium 2: 48-9, 4:
  115, 5: 111, 6: 66, 7: 34, 8: 134, 8:
  139, 9: 128, 10: 29, 13: 4, 14: 70,
  30: 30, 30: 65
trapesialis, Anodonta 20: 39
trapesialis, Glabaris 10: 81, 21: 50
trapezium, Fasciolaria 9: 86
trapezoides, Crenodonta 28: 75-6, 31:
trapezoides, Quadrula 16: 37, 16: 39,
  17: 112, 20: 54, 20: 68, 22: 101, 23:
  103, 32: 105
trapezoides, Thracia 32: 105
trapezoides, Unio 5: 75, 5: 111, 9: 77,
  10: 30, 13: 80, 24: 135, 28: 7
trapezoideum, Pisidium 9: 124, 20: 89,
  20: 99
Trapezoideus foliaceus 26: 142
    misellus 26: 142
trapezoideus, Ancylus 25: 141
traskii, Actaeon 11: 14, 18: 19, 28: 81
traskii, Epiphragmophora 8: 82, 11: 48,
  11: 59, 14: 13, 22: 60, 23: 74, 25: 70,
  31: 108, 32: 127, 33: 32
```

```
traskii, Fusinus 29: 54
traskii, Helix 4: 67, 10: 114, 14: 14,
  32: 56, 33: 64
traskii, Limnaea 5: 56, 6: 33, 32: 40
traskii, Physa 5: 56, 13: 15, 23: 77
traski, Planorbis 31:34
Traumatophora 1: 54, 19: 64-5
traversensis, Polygyra 11: 94
Tremoctopus minimus 23: 130
tremperi, Cymatium 21: 85
tremperi, Murex 24: 96
tremperiana, Bathytoma 24: 109-10,
  28: 65
tremulina, Oliva 10:4, 24:50-1, 28:97,
  29: 69
trepidula, Helix 10: 104
trepidula, Xerophila 10: 104
Tresus, 8: 42
    nuttallii 8: 42, 11: 66, 21: 141
triadomarchica, Trachypleura 15: 8
trialatus, Murex 9: 103, 13: 29, 14: 38,
  28: 28
trialatus, Pterohytis 9: 103
triangulare, Pisidium 22: 106
triangularis, Acmaea 21: 45, 28: 14,
  28: 28
triangularis, Astarte 12:56
triangularis, Congeria 25: 95
triangularis, Helix 9:82
triangularis, Polygyra 9:82
triangularis, Truncilla 27: 21
triangularis, Unio 4: 22, 6: 47, 12: 137,
  14: 131, 29: 104
triangulata, Corbula 17: 12
triangulatus, Trophon 5: 47, 6: 48, 7:
  135, 18: 20, 22: 134
tribulus, Drupa 27: 79-80
tricarinata, Cyclostoma 15: 121, 15: 123
tricarinata, Paludina 32: 121
tricarinata, Valvata 2: 40, 2: 80, 5: 52,
  5: 136, 6: 137, 7: 69, 8: 138, 9: 5, 9:
  126, 11: 10–11, 11: 121–2, 12: 64,
  13: 5, 13: 35, 13: 59, 13: 105, 14:
  69-71, 15: 121, 15: 123, 15: 128, 17:
  113, 19: 28, 20: 24, 20: 26, 20: 31,
  20: 90, 20: 98, 22: 120, 23: 10, 23:
  2. 24: 62, 25: 28, 28: 9, 28: 105, 29:
  87, 29: 93, 29: 95, 30: 8, 30: 32–3, 31:
  89, 32: 97
tricarinata, Vivipara 32: 121
Trichia hispida 22: 55
trichocoma, Helix 10: 90
Trichodina, 18: 143
Trichodiscina, 6: 117-18
    coactiliata 21: 71
    crinita 33: 94
     sargi 34: 50
```

```
Trichodiscus, 6: 118
Trichotropis borealis 7: 83, 10: 17, 10:
       19, 17: 110, 21: 144, 25: 106
    cancellata 24: 31, 31: 98, 33: 24
    conica 33: 24
    lemana 31: 127
tricincta, Parthenina 12: 53
tricolor, Calliostoma 13: 28, 13: 102,
  21: 66, 22: 136, 28: 82, 29: 130, 31:
  103
tricolor, Epiphragmophora 11: 60
tricolor, Oliva 24: 66-7, 29: 58, 28: 102
tricornis, Strombus 13: 78, 34: 130
tricostalis, Chiton 8: 54
tricostatus, Potamolithus 10:80, 10:88
Tridacna gigantea 31: 70
    gigas 2: 47, 10: 53, 15: 98
    lamarcki 31: 70
    squamosa 31: 70
Tridacnidae, 3: 46, 9: 105
tridens, Azeca 33: 108
tridens. Bulimus 18: 105
tridens, Jaminia 18: 105, 18: 115
tridens, Pupa 17: 116, 18: 104
tridentata, Cardita 4:5
tridentata, Carychium 18: 106
tridentata, Cavolina 16: 40, 21: 57
tridentata, Helix 2: 7-8, 3: 110, 4: 137,
  6: 17, 6: 77, 7: 126, 8: 43, 8: 44, 8:
  51, 16: 12, 26: 38
tridentata, Hyalaea 27: 17
tridentata, Mormula 21: 42
tridentata, Pleuromeris 1: 52, 27: 60
tridentata, Polygyra 4: 70, 8: 52, 8:
  136, 10: 11, 11: 84, 12: 98, 13: 55,
  13: 58, 13: 70, 13: 88, 14: 46, 14: 53,
  14: 69, 14: 75, 14: 135, 16: 50, 16:
  106, 16: 127, 17: 143, 18: 64–5, 18:
  92, 20: 90, 20: 97, 20: 101, 21: 7,
  21:68, 22:52, 24:72, 25:27, 25:67,
  25: 75, 25: 113, 25: 123, 26: 15,
  26: 38-9, 29: 47, 29: 122, 31: 106,
  32: 135
tridentata, Saraphia 18: 106
tridentata, Triodopsis 5: 138, 7: 68, 7:
   135, 8: 136, 10: 11, 25: 27
tridentata, Turbonilla 9: 71, 10: 20,
   13: 30, 21: 42, 21: 59, 22: 135
tridentata, Venericardia 6: 39 tridentata, Vertigo 3: 135, 6: 6, 6: 18,
   7: 69, 9: 89, 11: 111, 11: 120, 19: 54,
   22: 53, 23: 95, 29: 123, 30: 72, 33: 68
tridentina, Helix 8:4
tridentina, Pleurodonte 8:4, 16:1, 16:4
tridontoides, Polygyra 4: 70, 8: 18
trifasciata, Mandarina 16: 137
trifasciata, Patula 3: 102
```

```
trifasciata, Pyramidula 11: 141
trifida, Ianthina 12:89
trifida, Menestho 23: 59
trifida, Odontostomia 7: 82
trifida, Odostomia 9: 119, 14: 126, 21:
  74, 21: 99, 23: 59, 23: 87, 26: 54-5,
  26: 73-4, 26: 116, 32: 93, 33: 112,
  33: 114–15
trifidus, Ischnochiton 24: 45, 33: 27
trifidus, Radsiella 24: 45
Triforidae, 3: 47
Triforis, 3: 47
    adversa 16: 41, 21: 43, 21: 65, 22:
      40. 22: 136
    catalinensis 25: 74
    montereyensis 21: 43, 25: 74
    nigrocinetus 3: 115, 27: 59, 33: 114
    pedroana 27: 27
    perversus 12: 53, 22: 132, 24: 101
trigemmata, Scalaria 33: 119
Trigonella, 13: 75
    crassatelloides 13: 74
trigonella, Cytherea 7: 107
Trigona, 5: 26
    crassatelloides 13: 74
    stultorum 13:74
trigona, Quadrula 14: 77, 15: 52, 16:
  38, 16: 105, 17: 99, 19: 14, 19: 60, 23:
  103, 23: 116, 24: 8, 24: 20, 30: 14
trigona, Vaginula 5: 12
Trigonia eufalensis 12: 95
    lamarcki 8:88
    margaritifera 4: 79
    pectinata 1:45
    thoracica 12: 95
    tuberculata 22: 65, 22: 101
    verrucosa 14: 79
Trigonidae, 9: 105
trigonochilus, Buliminus 16: 48
trigonostoma, Leptarionta 34: 43
trigonostoma, Lysinoe 11: 88
Trigonulina ornata 7: 117
trigonus, Gnathodon 8: 41
trigonus, Unio 1:74, 2:4, 5:62-3, 5:75,
  5: 111, 6: 46, 7: 135, 9: 20, 9: 77, 9:
  135, 10: 106, 12: 7, 12: 137, 14: 95,
  24: 6-7, 24: 16
Trihelix, 1: 64, 19: 65
trilamillata, Jaminia 18: 105, 18: 115
trilineata, Clidiophora 2: 62
trilineata, Pandora 1: 52, 2: 62, 6: 39,
  9: 119-20, 27: 77
triliratum, Cyclotus 20: 117
trinidadensis, Microceramus 26: 129
trinitatensis, Purpura 10: 122, 19: 15
trinodosa, Calyptraphora 8: 75
trinodosa, Compsopleura 33: 119
```

```
trinominis, Viviparus 33: 120
trinotata, Pupa 4: 18, 11: 118
trinotata, Vertigo 6: 5
triodontoides, Helix 5: 40
triodontoides, Polygyra 7: 33, 11: 83,
  13: 84
Triodopsis, 4: 69, 4: 112, 5: 41, 6: 8,
    6: 130, 7: 6, 8: 6-7, 11: 84 appressa 3: 86, 7: 34, 7: 68, 8: 14
    devia 8:8
    edentata 3: 85, 7: 34, 8: 36, 8: 108
    edentula 11:93
    fallax 7: 34, 7: 68, 7: 135, 13: 41
    harfordiana 2: 79, 2: 113, 5: 4
    hopetonensis 10: 106
    inflecta 3: 85–6, 7: 34, 7: 68, 8: 36
    introferens 8: 70
    levettei 2: 63, 7: 132, 8: 7-8
    minor 3: 86
    mullani 16: 23
    obstricta 7:34
    olneyae 10: 84
    palliata 5: 138-9, 7: 68, 7: 135
    perigrapta 8: 14-15
    rugeli 3: 8,5
    tridentata 5: 138, 7: 68, 7: 135
    vultuosa 8: 19
Triopa, 33: 34
    catalinae 17:7
Triopha aurantiaca 21: 107
    carpenteri 21: 35, 21: 107
    grandis 18: 132
    maculata 18: 132, 21: 35, 21: 92
Triphoris nigrocineta 32: 93
    pyrrha 28: 84
Triplex, 5: 84
triplicata, Phytia 33: 78
triplicata, Pupa 12: 129
Triplostephanus, 21: 124
triplostephanus, Solariella 24: 34
triquetra, Parastarte 1: 52, 4: 5, 6: 39,
  13: 53, 16: 140
triquetra, Truncilla 14: 79, 20: 52,
  22: 92, 23: 120, 24: 76-7, 24: 79
triqueter, Vermetus 12: 54
triscalpta, Helix 1: 54, 19: 64
triscalpta, Stegodera 19: 66
triscalpta, Traumatophora 19: 66 triserialis, Purpura 26: 143
triseriata, Lunatia 9: 120, 12: 74,
  19: 103, 21: 143
triseriata, Natica 3: 28, 9: 140
triseriata, Polynices 7: 83, 25: 106,
30: 130, 31: 58, 33: 115 triseriata, Terebra 21: 125
Trishoplita bipartita 14: 107, 15: 19,
       22: 43
```

```
Trishoplita carinata 16: 136
    casta 15: 19-20, 16: 135
    collinsoni 15: 19-20, 16: 135
    cretacea 14: 107, 15: 19
    dacostae 15: 20
    endo 22: 42
    fusca 14:90
    goodwini 14: 80, 14: 90, 14: 116,
      16: 136
    hiugensis 15: 20
    hizenensis 16: 135
    kyotoensis 14: 90
    lischkeana 15: 19-20, 16: 135
    mesogonia 16:135
    minima 17: 106
    okinoshimae 16: 135
    pergranosa 22: 42, 22: 43
    shikokuensis 16: 135
    smithiana 14: 116
    suprazonata 14:80
    tosana 15: 19-20
trisinuata, Helix 1: 64, 19: 64
trisinuata, Moellendorffia 19:65
tristrami, Ampullaria 34:45, 34:47, 34:
tristis, Agriolimax 3: 100, 5: 70
tristis, Amastra 25: 14, 25: 16, 33: 56
tristis, Neritina 8:33
tristis, Phasianella 17: 69
trisulcata, Lucina 1:52
Tritiaria, 1: 36
triticea, Physa 3: 49-51, 13: 65, 17: 84
Tritogonia nobilis 31: 120
    tuberculata 16: 39, 20: 17, 20: 53,
      21: 48-9, 23: 15, 23: 92, 23: 116,
      30: 14, 30: 45, 31: 120
Triton, 5: 84, 26: 59
    australe 17: 24
    ceylonensis 27: 55
    clathratus 27:55
    convolutus 27: 55
    decollatus 27: 55
    distortus 27: 55
    femorale 18: 69
    gibbosus 21: 106, 27: 29, 27: 55
    lignarius 27: 55
    lineatus 27:55
    maculosus 27: 55
    mediterraneus 27: 55
    nitidulus 27: 55
    nobilis 5:66
    nodiferus 5: 50, 12: 52, 17: 24, 17:
       55, 34: 125
    oregonense 24:30
    pilearis 22: 60, 5: 66
    quoyi 18: 69
    reticulatus 27: 55
```

```
Triton rudis 27: 55
    scalariformis 27:55
    swifti 1: 65
    tigrinus 27:55
    tritonis 9: 86, 18: 69
Tritonalia foveolata 28: 82
    fraseri 33: 135
    interfossa 31: 98
    lurida 24: 30, 31: 98
    michaeli 24: 30
    poulsoni 28: 81
    subangulata 24: 30
Tritonia, 33: 34
    holmbergii 16: 117
    lineata 16: 117
    palmeri 16: 117, 17: 7
Tritonidae, 17: 55
Tritonidea orbignyi 22: 131
    tincta 6: 39, 10: 122, 34: 123
Tritoniopsis, 19: 72
tritonis, Buccinum 34: 125
tritonis, Busycon 17: 143
tritonis, Charonia 27: 56
tritonis, Fulgur 17: 74
tritonis, Murex 17: 55, 26: 59, 27: 55-6,
  34: 98, 34: 125
tritonis, Septa 15: 108
tritonis, Triton 9: 86, 18: 69
tritonis, Tritonium 10: 122
Tritonium chlorostomum 10: 122, 17:
      57, 34: 123
    femorale 10: 122, 34: 123
    gibbosum 7: 75
    lapillus 11:58
    neptuni 34:98
    nobile 10: 122
    olearium 34: 123
    oregonense 12: 111-12
    pileare 34: 123
Tritonofusus pubescens 27: 142
    stimpsoni 21: 144, 27: 142
tritonoides, Fulgur 17: 74
triumphans, Astralium 11: 36
triumphans, Unio 11: 101
Trivia acutidentata 19: 132
    acutisulcata 14: 120
    aperta 24: 36
    atomaria 16: 43-4
    buttoni 17:86
    californiana 22: 126
    californica 7: 72, 12: 9, 13: 89, 21:
      43, 21: 65, 22: 135
    candidula 17:86
    childreni 11: 126
    costipunctata 22: 126
    edgari 24: 36
    eos 26: 99
```

```
Trivia europaea 12:53, 17:86, 22:132,
       24: 101
    exigua 11: 123
    galapagensis 22: 11
    globosa 21: 59, 26: 98
    globulus 11: 123
    grando 11: 123, 24: 36, 26: 98
    insecta 11: 123, 26: 98
    labiosa 24: 12
    maugeri 22: 10
    maugeriae 22: 10
    multilirata 17: 86
    oniscus 24: 36, 26: 99
    oryza 11: 123, 26: 98
    pacifica 26: 143
    panamensis 16: 43, 17: 86
    paucilirata 14: 144
    pediculus 3: 114, 5: 50, 17: 57,
       24: 11, 34: 123
    pellucidula 17:86
    permagna 24: 12
    pilula 21: 59, 26: 90
    pulex 22: 132
    quadripunctata 17: 57
    radians 32: 24
    ritteri 17: 85, 18: 20,
    rubra 24: 36
    sanguinea 17:86
    solandri 7: 133, 10: 57, 17: 67,
      21: 65, 22: 126, 22: 135, 27: 28,
      32: 27
    sphaerula 11: 123
    subrostrata 16: 43
    suffusa 10: 122
    trivittata 9: 119-20
trivialis, Planorbis 16: 81
trivittata, Alectrion 30: 89, 30: 130,
32: 93, 33: 112, 34: 101 trivittata, Nassa 3: 28, 3: 105, 7: 85,
  9: 34-5, 9: 141, 12: 73-4, 16: 119,
  16: 142, 19: 103, 21: 99, 21: 144,
  25: 106, 29: 110, 32: 144
trivittata, Trivia 9: 119-20
trivittatum, Pleurocera 14: 58, 20: 41
trizonaloides, Helix 4: 120
trivolvis, Helisoma 2: 111
trivolvis, Planorbis 2: 40, 2: 111, 3: 89,
  4: 114, 5: 23, 5: 94, 5: 111, 6: 40, 6:
  119, 6: 136, 7: 33, 7: 69, 7: 86, 7: 121,
  7: 128, 8: 115, 8: 126, 8: 138, 9: 127,
  10: 84, 10: 117, 11: 10, 11: 122, 12:
  64-5, 12: 138, 12: 143, 13: 6, 13: 35,
  13: 58, 13: 65, 13: 89, 13: 112, 13:
  133-4, 14: 33, 14: 69-71, 14: 76, 14:
  102-3, 15: 103, 15: 129, 17: 76, 18: 54, 19: 3-4, 19: 28, 19: 103, 20:
  17, 20: 22, 20: 40, 20: 82, 20: 91, 20:
```

98, 21 : 123, 22 : 65–6, 22 : 104, 22 : 106,	Trochus infundibulum 3:2
22 : 121, 22 : 142, 23 : 41, 23 : 77, 23 :	lineatus 24: 102
93, 23: 95, 24: 2, 24: 62, 24: 67, 25:	missouriensis 30: 115
126, 26 : 117, 27 : 141, 28 : 9, 29 : 81,	moniliferus 6: 106
29 : 93, 29 : 95, 29 : 123, 30 : 9, 30 : 31,	niloticus 31: 140
31 : 12, 31 : 90, 31 : 114, 33 : 15, 33 :	obliquata 24: 102
60-1, 33 : 123, 34 : 10	occidentalis 6 : 49
trochalia, Planispira 12: 16	onustus 34 : 130
Trochatella, 8: 32	patagonicus 13: 110
browni, 32: 72	solaris 34: 130
constellata 20 : 103, 26 : 111	sulcatus 34: 130
luteo-apicata 26: 112	tampaensis 1: 53
radians 7: 131	tectus 34 : 130
	turbinatus 22 : 132
stellata 20: 103, 26: 111	Tromina 32 : 107
Trochidae, 3 : 3, 3 : 20	troostiana, Physa 14 : 23, 15 : 54–5, 20 :
trochiformis, Euconulus 19: 94, 22: 25,	40
27 : 105	troostiana, Polygyra 11 : 83, 14 : 75, 20 :
trochiformis, Helix 22: 26	34, 25 : 123
trochiformis, Lucidella 13: 56	
trochiformis, Tectarius 15: 85	troostiana, Vivipara 8: 59
Trochiscus norrissii 16: 42	troostii, Pleurocera 2 : 94 tropica, Helicina 1 : 9, 11 : 46, 14 : 27,
Trochita spirata 26: 143	
trochlea, Subulina 13: 139	22 : 65, 23 : 89, 24 : 4–5, 28 : 17
Trochocochlea articulata 12: 55	Tropidiscus, 19: 105
turbinata 12 : 55	Tropidocyclas, 17: 48
trochoidalis, Arianta 22: 55	Tropidophora standeni 33: 108
trochoides, Planorbis 19: 105	Trophon belcheri 7: 133, 11: 81, 13: 24,
Trochomorpha, 6 : 124, 7 : 90, 9 : 19	17 : 108, 21 : 58, 22 : 134
annula 6 : 125	cerrosensis 5: 47
bicolor 12: 2	clathratus 12 : 73, 17 : 110
boettgeri 10: 60	costifera 12: 36
ceylonica 6: 125	disparilis 5: 47
contigua 9: 120	geversianus 34: 128
dohertyi 12: 1–2	patagonicus 34 : 90
fuscata 9: 120	scitulus 5: 47
gouldiana 15 : 62–3	smithi 18 : 20
hartmani 12: 15	subdiaphana 5: 47
kusana 3: 47	tenuisculpta 18: 20
nigritella 9: 120	triangulatus 5: 47, 6: 48, 7: 133,
valida 6 : 125	18 : 20, 22 : 134
Trochomorphoides, 2: 39	Trophosycon kernianum 17: 12
Trochorbis, 19: 105	troscheli, Cepolis 12: 26
trochospira, Plectopylis 22: 79	troscheli, Hemitrochus 12: 26
trochospira, Strobilops 22: 79	troschelianus, Unio 13: 110
Trochula, 11: 47	trossula, Helicina 34 : 39, 34 : 49, 34 : 44
trochula, Eulota 14: 80	trossulus, Unio 2: 67, 2: 112, 6: 113, 10:
trochulus, Conulus 12: 115-16, 14: 30	58, 12 : 33
trochulus, Euconulus 22: 65, 23: 95,	trothis, Somatogyrus 17 : 139, 29 : 50
31: 115	trotteriana, Helix 1: 53
Trochus alveolatus 34: 100	truncata, Alasmidon 28: 7
americanus 34: 130	truncata, Alasmodonta 14: 79, 14:
cancellatus 27: 85	143-4, 19 : 60, 30 : 30
cookii 34: 130	truncata, Barnea 30: 91, 30: 92, 33: 111
corrugatus 13: 110-11	truncata, Calyculina 13: 30, 13: 112,
fanulum 33: 35	16 : 90, 16 : 92, 19 : 27, 19 : 32, 31 : 17
granosus 34: 120	truncata, Carychium 12: 64
heliotropium 34 · 130	truncata, Cyrtopleura 2: 19

```
truncata, Euglandina 21: 7-8
                                             Truncilla brevidens 20: 52, 24: 77, 24:
truncata, Glandina 3: 138, 4: 132, 11:
                                                    79-80, 30: 45
                                                  capsaeformis 24: 43, 24: 77, 24:
  127, 13: 142-3, 19: 40, 20: 35, 21:
  100, 26: 36
                                                    79-80, 27: 81, 27: 95
                                                  cincinnatiensis 23: 12, 23: 14,
truncata, Margaritana 11: 124, 12: 28
truncata, Mya 2: 47, 17: 111, 24: 45,
                                                  compacta 24: 77-80
  30: 90, 31: 97, 32: 68
                                                  delicata 27: 21
truncata, Pholas 1:65, 2:19, 3:28, 4:4,
                                                  deviata 24: 77-8, 24: 81
  9: 65, 16: 8, 27: 143, 30: 91, 33: 114
                                                  florentina 20:52, 24:77, 24:79, 24:8
truncata, Thracia 2: 63, 17: 110, 19:
                                                  foliata 15: 52, 15: 81, 24: 43, 24:
                                                    76-8, 24: 80
  111, 25: 106
truncata, Truncilla 30: 45
                                                  hayesiana 20: 52, 24: 76-8, 24: 80,
                                                    27: 95
Truncatella, 6: 124, 11: 45
                                                  lenior 24: 76–7, 24: 79–80
    bilabiata 11: 46, 13: 44, 14: 130,
       19: 38, 21: 100-04, 26: 16-18,
                                                  lewisii 24: 42, 24: 77-8, 24: 80
      26: 20, 26: 31-4, 27: 59, 31: 54-
                                                  metastriata 24: 77-9
                                                  modicella 24: 77, 24: 79-80
       5, 33: 18, 34: 94, 34: 108
    californica 11: 46, 16: 41, 21: 65
                                                  othcaloogaensis 24: 77-8, 24: 80
                                                  penita 24: 77, 24: 79-80
    caribaeensis 11: 45, 13: 44, 17:
       125, 19: 38, 21: 101-03, 26:
                                                  perplexa 14: 79, 15: 52, 15: 81, 20:
                                                    52, 24: 76-8, 24: 80
       18-20, 26: 31, 26: 33, 27: 60, 31:
                                                  personata 15: 52, 15: 81, 20: 52,
       57, 34: 108
                                                    24: 77-8, 24: 80
    cevlonica 12: 17
    clathrus 14: 130, 21: 103, 26: 31,
                                                  propingua 20: 52, 24: 77–8, 24: 81
                                                  rangiana 14: 79, 22: 92, 23: 12,
       26: 33–4, 31: 54
                                                    23: 14, 23: 120, 24: 77-8, 24: 81,
    guadalupensis 15: 83, 16: 42
                                                    27: 21
    laevigata 18: 54
                                                  sampsoni 24: 77-8, 24: 81
    montagui 15: 119
    pulchella 8:21, 11:45, 14:130, 17:
                                                  stewardsonii 24: 77-8, 24: 81
                                                  sulcata 20: 52, 24: 76–8, 24: 80, 30:
       125, 31: 54
                                                    45
    scalarina 8: 21
    stimpsoni 11: 46, 15: 83, 16: 42,
                                                  triangularis 27: 21
                                                  triquetra 14:79, 20:52, 22:92, 23:
       21: 65, 27: 27, 33: 65
    subcylindrica 11: 46, 15: 119
                                                    120, 24: 76–7, 24: 79
    succinea 8: 31, 21: 102, 26: 16-17,
                                                  truncata 30:45
       26: 31, 26: 34, 33: 18
                                                  turgidula 20: 52
                                              truncula, Nucula 32:91
    truncatula 15: 35, 15: 119, 24: 101,
                                              trunculus, Donax 12: 56, 22: 133, 24:
       32: 77
    valida 23: 70
                                              trunculus, Murex 12:52, 22:131
truncatella, Lymnaea 25: 9
                                              tryoni, Amnicola 21: 79
Truncatellidae, 11: 45, 13: 44
                                              tryoni, Aplexa 6: 35
truncatula, Limnaea 19: 4, 22: 70, 22:
                                              tryoni, Epiphragmophora 11:60
truncatula, Truncatella 15:35, 15:119,
                                              tryoni, Holospira 9: 50
                                              tryoni, Leucorhynchia 5: 91
  24: 101, 32: 77
                                              tryoni, Lymnaea 9: 102, 29: 92
truncatulus, Utriculus 12:55
                                              tryonii, Anodonta 4: 115, 8: 140
truncatum, Musculium 28: 9, 29: 124,
                                              tryonii, Helix 14: 123-4, 14: 136, 17: 68
  31: 84, 33: 17
truncatum, Sphaeriujm 2: 49, 4: 40,
                                              Trvonia, 12: 122
                                                  clathrata 7:35, 12:122
  6: 66, 7: 69, 7: 129, 9: 107, 9: 128,
                                                  protea 5: 9, 7: 35
  10: 29, 11: 12
truncatus, Planorbis 12:64
                                                  seemani 12: 124
                                              tryoniana, Bathytoma 29: 131, 31: 104
truncatus, Strombus 34: 130
                                              tryoniana, Cochliopa 4: 52, 10: 86
Truncilla, 15: 53, 23: 120
                                              tryoniana, Genota 18: 15, 20: 38
     arcaeformis 24: 77, 24: 79
                                              tryoniana, Pleurotoma 18: 2, 20: 38,
     biemarginata 20: 52, 24: 77-8, 24:
                                                22: 135
```

```
tryoniana, Polygyra 19: 89
tryoniana, Surcula 10: 34, 16: 41, 20: 38
Trypanostoma labiatum 30: 124
    pallidum 30: 124
    subulare 5: 133
tryphera, Nesopupa 33: 56
tschudiana, Epiphragmophora 13: 18
tsushimana, Diplommatina 22: 42
Tuba reticulata 12: 95
tuba, Bifidaria 22:77, 108
tuba, Cyclophorus 20: 116
tuba, Gongylostoma 25: 78
tuba, Infundibularia 18: 52
tuba, Urocoptis 25: 78-9
tuber, Astraea 34: 124
tuber, Astralium 5: 68
tuber, Lithopoma 5: 68
tuberculata, Adelomelon 20: 130
tuberculata, Argonauta 34: 125
tuberculata, Cerithiopsis 12:53, 16:41,
  18: 19, 21: 43, 21: 65, 22: 136
tuberculata, Drupa 31: 102
tuberculata, Haliotis 3: 66, 12: 106, 24:
  102
tuberculata, Melania 12: 2, 18: 9
tuberculata, Obliquaria 30: 45-6
tuberculata, Obovaria 30: 45-6
tuberculata, Quadrula 15: 39, 16: 105,
  22: 101, 23: 14-15-16, 23: 140, 27:
  22, 28: 76, 30: 14
tuberculata, Rotundaria 23: 117, 23:
  140, 30: 14, 30: 20
tuberculata, Trigonia 22:65, 22:101
tuberculata, Tritogonia 16: 39, 20: 17,
  20: 53, 21: 48–9, 23: 15, 23: 92, 23:
  116, 28: 76, 30: 14, 30: 45, 31: 120
tuberculatum, Cardium 12: 56, 22: 133,
  27: 6
tuberculatus, Chiton 34: 20
tuberculatus, Strombus 12: 143
tuberculatus, Unio 2: 4, 4: 22, 5: 62-3,
  5: 76, 5: 111, 6: 21, 9: 77, 9: 116, 10:
  106-7, 12: 6, 12: 8, 12: 137, 13: 89-
  90, 14: 79, 14: 96, 15: 79, 16: 30, 18:
  57, 24: 135, 30: 45
tuberculosa, Atrina 14: 143
tuberosa, Astyris 12: 89, 16: 40
tuberosa, Cassis 10: 122, 34: 123
tuberosa, Columbella 18: 19, 21: 41,
  22: 38, 22: 134, 28: 82, 33: 22
 tuberosa, Oliva 28: 101, 29: 68
 tuberculosum, Morum 26: 143
 Tubicolidae, 2: 19
 tubulifera, Ostrea 28: 3
 tubulosus, Bulimulus 26: 72
 tucumanensis, Epiphragmophora 13:19
 Tugonia 2: 47
```

```
tudiculata, Arianta 3:78
tudiculata, Epiphragmophora 8:81, 11:
  60, 20: 61, 21: 67, 21: 122-3, 23: 74,
  27: 49, 30: 83, 30: 93, 31: 33, 31: 106,
tudiculata, Helix 1: 76, 4: 42, 8: 81, 10:
  113, 14: 14, 30: 83, 33: 64
tudiculata, Helminthoglypta 31: 33
Tudora adamsi 8: 23
    armata 5: 32, 5: 34, 8: 23, 24: 85-6,
      24: 88
    angustae 5: 32, 5: 34, 8: 23
    aurora 8:23
    columna 8: 23
    crenulosum 8:23
    fascia 5: 34, 8: 23
    fecunda 5: 34, 5: 67, 8: 23, 24: 89
    maritima 5: 34, 8: 23
    megacheilus 20: 117
    proxima 8: 23
    pupoides 20: 117
    quinquefasciatum 8: 23
    rufilabre 8: 23, 5: 34
    shepardiana, 8: 23, 20: 117
    vilkinsoni. 8: 23
tularica, Epiphragmophora 31: 108
tularensis, Epiphragmophora 11: 59-
  60, 27: 49, 30: 93–4
Tulbaghinia, 12:48
tulipa, Conus 28: 35
tulipa, Fasciolaria 3: 79, 3: 104, 5: 66,
  8: 79-80, 10: 29, 13: 53, 19: 17, 33:
  46 - 7
tulipa, Modiola 1:22, 3:28, 3:53, 4:6,
  13: 53
tulipa, Ostrea 28: 2
tulipus, Modiolus 34: 122
Tulotoma angulata 18:43
     bimonilifera 18: 43
     coosaensis 8: 59
     magnifica 7: 130, 8: 59, 18: 43
 tumacacori, Sonorella 33: 19, 33: 38
tumens, Amalthea 21: 66, 22: 135, 28:
   28
tumens, Hipponyx 7: 72, 11: 53, 12: 89,
   16: 41, 25: 75, 28: 28, 33: 67
 tumens, Planorbis 5: 56, 12: 60
 tumescens, Fusconaia 31: 59
 tumescens, Pleurobema 20:54
 tumescens, Unio 24: 19, 31: 59, 31: 113
 tumida, Cysticopsis 5: 33
 tumida, Donax 5: 126
 tumida, Gastranella 14:93, 14:106, 28:
 tumida, Helix 5: 33
 tumida, Mactra 8: 37
 tumida, Rissoa 21: 137
```

```
Turbo moluccensis 11: 126
tumida, Rochefortia 21: 20, 22: 137,
  24: 47, 32: 68
                                                  muscorum 5: 45, 17: 115
                                                  paludinaeformis 33: 122
tumida, Sphaerella 14: 35
tumida, Tellimya 31: 97, 7: 117
                                                  phasianella 12: 60
                                                  pica 1: 13, 2: 118
tumida, Tornatina 34: 116
tumidus, Pecten 27: 122
                                                  pulchellus 3: 48
tumidus, Planorbis 3:139, 6:40, 13:47,
                                                  smaragdus 34: 130
  20: 9, 21: 8, 22: 64-6, 29: 93, 31: 55
                                                  spenglerianus 26: 46
                                                  squamigerus 26: 143
tumidus, Unio 25: 21, 28: 33, 34: 15
                                                  undulatus 34: 130
tumulosa, Purpura 9:86
                                             Turbonilla, 18: 24, 22: 123
tunicata, Katherina 5:58, 6:104, 11:66,
  12: 112, 21: 52, 30: 71, 33: 28, 31: 98
                                                  abyssicola 22: 123
                                                  aequalis 23: 57, 32: 92
tunicata, Zaphysema 8:3
                                                  alaskana 24: 31
tunicula, Microceramus 26: 128
                                                  ambusta 28: 81
tuomeyi, Angitrema 20: 41
                                                  anita 21: 9
tuomeyi, Athleta 20: 131, 20: 142
                                                  archeri 18: 24
tuomeyi, Hercoglossa 15: 36
                                                  areolata 3: 114, 23: 57, 32: 92
tuomeyi, Unio 14: 131
                                                  aresta 19: 20
tuomeyi, Voluta 20: 142
                                                  aurantia 18: 20, 21: 42
turanicus, Buliminus 16: 48
turbanicus, Pomaulax 23: 134
                                                  auricoma 18:20
turbinata, Astele 16: 49
                                                  bermudensis 25: 24
turbinata, Kaliella 23: 64, 24: 144
                                                  berryi 22: 41
                                                  branfordensis 22: 123
turbinata, Trochocochlea 12: 55
                                                  bushiana 23: 57
turbinatum, Chlorostoma 9: 86
                                                  buteonis 22: 123
turbinatus, Euconulus 23: 64
                                                  buttoni 25: 74, 27: 27
turbinatus, Trochus 22: 132
                                                  canadensis 33: 24
Turbinella acuta 33: 107
                                                  canfieldi 22: 41
    comoriensis 33: 107
                                                  cascoensis 22: 123, 28: 18
    globosa 33: 107
                                                  castanea 21: 131, 22: 135
    mccalliei 18: 9
    muricata 34: 100
                                                  castanella 21: 131, 33: 67
                                                  catalinensis 18: 20
    obtusa 33: 107
                                                  chocolata 7: 102, 10: 20, 13: 29
    ovoidea 10: 122
                                                  conradi 13: 53
    pyrum 8: 68, 33: 107
    rapa 34: 131-2
                                                  costulata 22: 123
                                                  dalli 13: 53
    scolymos 1: 13, 34: 100
                                                  decussata 22: 58
turbinella, Engina 19:19
                                                  delmontensis 22:41
turbiniformis, Amnicola 12: 121, 12:
                                                  dispar 11: 8
  123, 12: 126
                                                  edwardensis 22: 123
turbiniformis, Helix 5: 33
turbiniformis, Microphysa 5: 33
                                                  elegans 9: 119, 23: 57
turbiniformis, Thysanophora 8:3
                                                  elegantula 29: 110
                                                  eschscholtzi 22: 135
Turbinidae, 3: 20
                                                  eucosmobasis 18: 20
turbinum. Calliostoma 10: 48, 22: 136
                                                  fulvocincta 19: 103
Turcica caffea 22: 136
                                                  gabbiana 22: 39
Turcicula, 6: 133
                                                  gracillima 22: 39
     cidaris 8: 84
turdus, Cypraea 15: 108, 20: 140, 26: 78
                                                  harrisi 21: 9
                                                  havcocki 25: 24
Turbo canaliculatus 26: 46
                                                  hemphilli 13:53
     coronatus 34: 130
                                                  hypolispa 18: 20
     crenulatus 34: 124
     elephantotus 24: 14
                                                  interrupta 11: 8, 23: 55, 23: 57-8,
                                                    23: 87, 32: 92
     filosus 19: 57
                                                  juani 31: 35
     flexuosa 32:27
                                                  kelseyi 22: 135
     japonica 9: 86
                                                  kurtzii 27: 142
     minima 12: 60
```

Turbonilla lactea 12: 53	turricula, Ivara 16: 41
laminata 22: 135 , 28: 81	turricula, Odostomia 16: 41
latifunda 18: 20	turricula, Partula 6: 99
lordi 7 : 102, 33 : 24	turricula, Scala 3: 114
lowei 18 : 18, 18 : 20	turricula, Scalaria 3: 53
mighelsi 22: 123	Turris haleyonis 22: 135
montereyensis 22: 39	incisa 28: 27
morchi 22 : 41	legrandi 16: 50
nivea 23 : 56, 17 111, 29 : 110, 32 : 92	ophioderma 28 : 27, 28 : 82, 29 : 130
obliquata 12: 53	31: 104
oldroydi 22: 135	turris, Coelocentrum 9: 51
painei 22 : 135	turris, Glandina 13: 19
peilei 25 : 24	turrita, Neritina 12: 15
pocahontasae 28: 84	turrita, Io 3: 89
polita 23 : 39, 23 : 56	turrita, Odostomia 12: 52
powhatani 28 : 84	turrita, Retusa 23: 63, 28: 19
pseudointerrupta 23: 57-8	turrita, Rissoa 22: 132
senilis 22 : 123	turrita, Tornatellina 23: 123
serrae 21 : 42	Turritella acicula 17: 111
similis 16: 41	arenicola 9: 77
simpsoni 18: 20	banksi 26: 123
striata 23: 57	bilineata 33: 122
stylina 10: 17, 10: 20, 18: 20, 22: 41	clevelandia 9: 77 columnaris 26: 79
sumneri 22 : 123, 26 : 55	communis 20: 79
taylori 24 : 31	
tenuicula 13 : 30, 16 : 41, 22 : 135,	cooperi 7 : 133, 13 : 30, 18 : 20, 22
25 : 74, 28 : 82	135, 29: 131, 31: 104
thaanumi 22 : 58 torquata 7 : 101, 10 : 20, 13 : 30,	cumberlandia 13 : 68 diversilineata 11 : 65
16 : 41, 18 : 20, 21 : 42, 22 : 135,	encrinoides 8: 74
28: 81	erosa 12 : 74, 17 : 111, 32 : 144
tridentata 9: 71, 10: 20, 13: 30,	goniostoma 16 : 41, 32 : 27
21 : 42, 21 : 59, 22 : 135	humerosa 8: 75
toyatani 28: 84	indenta 13: 68
uruguayensis 11: 8	mortoni 8: 75
vancouverensis 21 : 42, 24 : 44	nodulosa 32 : 24
verrilli 22 : 123, 26 : 55	quadrilira 12: 95
vinae 22 : 123, 23 : 57, 29 : 110, 32 :	terebra 10 : 126, 27 : 108
92	turritella, Amastra 17: 35, 25: 14, 25: 10
virginica 28:84	turritellata, Lachesis 12: 53
viridaria 1: 44	turritus, Bulimulus 9: 114
whiteavesi 22: 123	turritus, Bulimus 15: 19
winkleyi 22: 123, 23: 87, 29: 110	turtoni, Epiphragmophora 13: 18, 17
turbonilloides, Parthenina 12: 53	82
turgida, Diplodonta 14: 35	Turtonia minuta 10: 74, 24: 47, 28: 138
turgida, Gongylostoma 25: 75	turturina, Ostrea 28: 2
turgida, Mactra 8: 27	tuscumbiensis, Unio 29: 103
turgida, Partula 6: 98	Tylodina americana 3: 121
turgida, Succinea 7: 45	citrina 9: 78
turgida, Urocoptis 25 : 75, 25 : 79	fungina 21: 57
turgidula, Truncilla 20: 52	rafinesqui 3: 121
turgidulus, Bulimus 10: 110	Typhobia, 12: 39
turgidus, Unio 5 : 110–11, 9 : 77	Typhobiidae, 12: 39
Turricula amanda 33: 31	Typhis, tetrapterus 22: 131
turricula, Bela 12:73	typica, Littorina 29: 60
turricula, Fusinus 31: 101	typica, Mulinia 8: 27
turricula, Fusus 15 : 108	typica, Parmacella 2: 68

```
typica, Patula 3: 102
typica, Petricola 14: 106
typica, Agriolimax 3: 86, 3: 100, 5: 31,
  5: 70
typicus, Limax 3:95
typicus, Petricola 4: 5
uber, Polinices 16: 41, 21: 66, 26: 143,
  32: 24
uberrima, Gongylostoma 25: 76
uberrima, Urocoptis 25: 76, 25: 79
ufjalvyanus, Buliminus 2: 6, 16: 48
Ugartea, 31: 55
ugoensis, Ena 22: 42
uliginosus, Planorbis 24: 144
ullreyana, Drillia 17: 12
Ulostoma, 8:7
ultima, Sonorella 29: 16
Ultimus gibbosus 25: 72
ultramontanum, Pisidium 9:98, 9:102,
  13: 67, 17: 80
ulvae, Hydrobia 4:53
umbella, Patella 34: 129
umbilicalis, Planorbis 19: 105
umbilicaris, Bulimulus 9: 114
umbilicaris, Gastrodonta 1: 55
umbilicata, Amastra 25: 14
umbilicata, Cypraea 1: 34, 22: 35, 30:
umbilicata, Epiphragmophora 11: 60,
  12: 22, 27: 49
umbilicata, Galba 25: 107, 27: 54
umbilicata, Leucochila 5: 51
umbilicata, Lymnaea 6: 103, 8: 33, 21:
  143, 22: 7-8, 22: 19, 23: 80, 28: 118,
  28: 120
umbilicata, Modiola 10: 125
umbilicata, Partula 6: 75
umbilicata, Phasianella 1: 44, 5: 58,
umbilicata, Polita 33: 70, 34: 14
umbilicata, Pupa 1: 12, 5: 51, 17: 115-
  16, 18: 105–6
umbilicata, Pupilla 18: 104
umbilicata, Purpura 11: 57
umbilicata, Pyramidula 34:58
umbilicata, Scissurella 18: 125
umbilicata, Tricolia 5: 68
umbilicata, Vitrea 12: 120, 16: 58, 22:
  63, 22: 65, 22: 104, 23: 95, 24: 4
umbilicata, Zonites 12: 120
umbilicatellus, Bulimulus 26: 72
umbilicatellus, Planorbis 2:68, 8:65, 9:
  53-5, 9: 117, 9: 127, 10: 140, 13: 6,
  14: 10, 29: 92, 29: 125, 30: 95
umbilicatus, Neoplanorbis 21: 126, 33:
umbilicatus, Planorbis 2: 68, 8: 64, 9:
  55, 10: 126
```

```
umbilicatus, Somatogyrus 17: 134, 17:
  137, 18: 45, 19: 99, 19: 115, 29: 39
umbilicatus, Utriculus 12:55
umbilicatus, Zonites 29: 37
umbonata, Acmaea 5: 57, 28: 14
umbonata, Arca 7: 105, 20: 3
Umbraculum bermudense 3: 121
    elevatum 17: 19
    indicum 26: 79
    plicatulum 17:19
umbraculum, Patella 34: 129
umbrella, Doris 9: 82
umbrosa, Hygromia 12: 35
umbrosa, Limnaea 5: 56, 6: 32, 18: 11,
  20: 98, 30: 31
umbrosus, Lampsilis 15: 51
umbrosus, Limax 29: 84
umbrosus, Unio 13: 141
unalaskensis, Cancellaria 10: 18
uncata, Urocoptis 28: 4
unciale, Pleurocera 3: 89, 27: 81, 27:
  92 - 3
uncifera, Polygyra 14: 29-30
uncigera, Pleurodonte 23: 129
uncinatum, Cerithium 26: 143
uncinatum, Choanopoma 32: 88
unicus, Cioniscus 12: 52
undata, Amastra 25: 14, 25: 16
undata, Amphissa 18: 19
undata, Astarte 3: 70-1, 4: 36, 6: 50,
  7: 82, 7: 101, 17: 110, 21: 98, 21: 143
undata, Cymella 32: 60
undata, Cypraea 3: 10
undata, Diplodonta 14:35
undata, Fusconaia 28: 21, 28: 77, 30:
  14, 31: 113, 31: 124
undata, Helix 5: 51, 34: 99
undata, Leptaxis 5: 51, 34: 113
undata, Liopistha 32: 60
undata, Lucinopsis 16: 44
undata, Margarita 3: 2, 3: 5
undata, Oliva 24: 65
undata, Pholadomya 32: 60
undata, Purpura 3: 104, 5: 66, 11: 32,
  12: 143, 17: 127
undata, Quadrula 27: 22
undatella, Chione 16: 140-1, 21: 56,
  26: 143, 28: 82, 29: 130, 31: 103, 32:
  24, 32: 27
undatella, Venus 27: 29
undatirugata, Surcula 24: 83
undatoliratum, Cyclostoma 16: 82
undatum, Buccinum 4: 138, 5: 64, 6: 50,
  7: 67, 7: 83, 8: 78, 9: 34, 12: 74, 14:
  63, 16: 119, 17: 101, 18: 139, 21: 144,
  25: 106, 28: 36, 30: 89, 31: 58, 34: 60,
  34: 101
```

```
undatus, Beringius 33: 22
undatus, Orthalicus 5: 32, 5: 34, 5: 66,
  5: 69, 7: 110, 8: 19, 8: 38-9, 11: 31,
  11: 107, 13: 19
undatus, Pecten 11: 116
undatus, Pectunculus 7: 116
undatus, Unio 24: 6-8, 24: 16, 27: 22,
  29: 103
undosa, Lithasia 14:77
undosa, Astraea 32: 24
undosus, Astralium 10: 56
undosus, Pomaulax 9: 80, 10: 56, 12: 89,
  16: 42, 17: 68, 21: 66, 22: 136, 27: 29
undosus, Tetraplodon 24: 117, 24: 131
undulata, Alasmidonta 4: 47, 20: 91,.
  22: 32, 22: 99, 22: 112, 23: 118, 24:
  69, 27: 22, 27: 140, 28: 45, 28: 89,
  30: 7, 32: 52
undulata, Anodonta 4: 57, 4: 137, 5:
  16, 6: 23, 6: 114, 8: 140, 22: 101, 13:
  5, 16: 96.
undulata, Cassis 24: 101
undulata, Crenodonta 27: 82, 27: 93,
  31: 122
undulata, Cyathodonta 32: 24
undulata, Labiosa 8:41, 9:104, 13:28,
  29: 131, 31: 104
undulata, Lucidella 13:56
undulata, Macoma 14: 120
undulata, Margarita 6: 49, 8: 78, 12: 74
undulata, Margaritana 2: 41, 4: 47, 4:
  137, 5: 23, 6: 64, 8: 126, 8: 140, 10:
  23-4, 11: 10-11, 13: 105, 15: 128
undulata, Mesodon 5: 141
undulata, Mva 4: 47
undulata, Oliva 28: 101
undulata, Pleurodonte 15: 14
undulata, Quadrula 14: 70, 14: 77, 16:
  105, 19: 60, 22: 100, 23: 14, 23: 92,
  23: 116, 24: 94, 29: 94, 29: 134
undulata, Raeta 8: 41, 11: 81
undulata, Scaphella 19: 143
undulata, Unio 21: 32
undulatum, Buccinum 28: 36
undulatum, Pleurocera 2: 94, 14: 77,
  20: 41
undulatus. Conus 34: 127
undulatus, Limax 34: 130
undulatus, Strophitus 18: 67, 22: 94,
  22: 102, 23: 14-15, 23: 118, 27: 22,
  30: 7, 32: 52
undulatus, Turbo 34: 130
undulatus, Unio 2: 4-5, 4: 22, 4: 47,
  5: 1, 6: 44, 6: 47, 7: 1, 7: 69, 8: 116,
  9: 91, 10: 30, 12: 7-8, 13: 5, 21: 32
unguicula, Terebratulina 5: 18-19, 21:
  18, 22: 137, 31: 98
```

```
unguifera, Helix 2: 79
unguifera, Polygyra 2: 79
unguiformis, Crepidula 3: 114, 12: 54,
  23: 131, 33: 67
unguiformis, Scutellina 14: 62
unguis, Limax 7:4
unguis, Lingula 34: 128
unguis, Mytilus 34: 128
unguis, Omalonyx 10: 76
unguis, Patella 34: 128
unguis, Uvanilla 26: 143
Ungulina, 14: 34
Ungulinidae, 3: 57, 3: 65
ungulatus, Mytilus 34: 128
uniangulata, Pleurotoma 33: 122
unicarinata, Acanthina 33: 34
unicarinata, Valvata 6: 137, 15: 124,
  20: 31
unicarinatus, Macroceramus 26: 106
unicarinatus, Planorbis 23: 3
unicolor, Dentellaria 25: 48
unicolor, Helix 6: 17, 25: 48
unicolor, Glandina 8: 1
unicolor, Obovaria 20: 53
unicolor, Paludina 32: 110
unicolor, Succinea 7:45, 11:143, 19:28,
  21: 8
unicolor, Tectura 12:55
unicolor, Unio 13: 8, 13: 69
unicostatus, Lampsilis 18: 135
unicostatus, Unio 13: 69
unidentata, Pupa 5: 45
unidentata, Pupilla 18: 104
unifasciata, Columbella 30: 26, 30: 28
unifasciata, Cypraea 11: 123
unifasciata, Lacuna 5: 57, 11: 24, 11:
  43, 11: 53, 12: 89, 13: 28, 16: 41, 21:
  44, 21: 65, 22: 136, 25: 74, 28: 28,
  28: 82
unifasciatus, Bulimulus 7: 54
uniformis, Pseudiberus 11: 17
unilimeata, Leiostraca 30: 133
unilineatus, Fissurella 21: 11
unimaculata, Drillia 12: 127
unimaculata, Tellina 7: 117
Unio, 1:42, 3:60, 3:92-3, 4:56, 6:114,
       7: 18, 7: 20, 10: 24, 12: 82, 15:
       53, 23: 117, 25: 21, 25: 88
    abacus 9: 134, 11: 4
    aberti 9:77
    acutissimus 18: 55
    aesopiformis 18: 12
    aesopus 1: 42, 4: 137, 9: 91, 12: 8,
       12: 136, 25: 51-2
    aheneus 1: 27, 2: 67, 2: 105, 5: 124,
       6: 113, 9: 122
    alatus 1:42, 2:96, 4:21, 4:137, 5:
```

```
63, 5: 75,–6 6: 140, 7: 129,
      7: 135, 9: 21, 9: 78, 9: 91, 9: 93,
      10: 106, 11: 18, 11: 110, 12: 8,
      12: 136, 13: 4, 18: 55, 28: 40
Unio amabilis 28: 30
    ambigua 28:7
    amphichaenus 11: 109, 13: 80, 24:
      135
    amygdalum 1:51, 2:67, 2:105, 6:
      113, 10: 58, 10: 60, 11: 5, 13: 33
    andersonensis 29: 103
    angasii 21: 118
    angustatus 2: 67, 2: 105, 4: 125
    anodontoides 1: 42, 2: 105, 4: 133,
      5: 62–3, 5: 77, 5: 110, 6: 42, 9:
      21, 9: 78, 9: 115, 10: 106, 11: 20,
      12: 8, 13: 80, 18: 56, 24: 135
    anthonyi 1: 27, 2: 67, 2: 105, 5: 30,
      6: 113, 9: 122
   apiculatus 5: 76
    approximus 5: 76
   arcaeformis 10: 36
    arctatus 2:67, 2:105, 18:56, 20:54
    arctior 1:42
    arcus 18:56
   argenteus 9: 133
    armathwaitensis 11: 123
    askewi 10: 91, 10: 121, 13: 80, 24:
      135
    asper 5: 76, 13: 80
    aspera 24: 135
   asperatus 18: 56
    asperrimus 1: 42, 1: 51, 5: 62-3, 6:
      43, 7: 129, 13: 4, 13: 90
    atrocostatus 6:47, 18:56
   atropurpureum 28: 7
    aureus 10: 107
    averellii 2: 68
    badius 28: 7
    bairdianus 5: 77
    barnesianus 31: 58
    batavus 25: 21, 34: 128
    beadleanus 10: 92, 24: 135
    bealei 5: 75-7
    bednalli 21: 118
    berlandierii 5: 76, 10: 107
    bigbyensis 31: 59
    biloba 28: 7
    blandingianus 2:95, 2:105, 2:112,
      4: 5, 6: 113
    blandianus 13: 89-90, 18: 56
    bollii 5: 76
    borealis 5: 88, 5: 113, 9: 5, 10:
      104, 10: 23, 13: 4
   borneensis 21:50
    boydianus 13: 4
    boykinianus 5: 110, 11: 101, 12: 6
```

```
Unio brevidens 10: 36, 11: 20
    brumbyanus 10: 136, 18: 56
    brimleyi 10: 138, 28: 30
    browni 18: 12, 23: 141, 32: 60
    buckleyi 1: 27, 2: 95, 2: 105, 6:
      113, 6: 119, 6: 126, 6: 144, 10:
      138, 11: 21, 11: 41, 11: 56, 14:
      96, 18: 135, 25: 29, 34: 31
    buddianus 1: 27, 2: 95, 2: 105, 6:
      113
    bursa-pastoris 9: 133, 10: 30, 11: 4,
    burtchianus 10: 137, 18: 135
    burtoni 12: 38
    buxtoni 11: 55
    cacao 2: 105
    caelatus 6: 43, 28: 7
    caffer 22: 107, 31: 75
    calamitarum 15: 51, 27: 15
    cambojensis 30: 106
    camelus 9:77
    camptodon 5: 75, 5: 77, 13: 51, 22:
      65, 23: 92
    capax 1: 42-3, 1: 62, 2: 5, 9: 20,
      12: 8
    caperatus 11: 20
    canadensis 1: 62, 6: 43, 10: 23, 13:
    caridiacea 24: 7
    cariosus 1:62, 5:112, 6:43, 7:135,
      8: 121–2, 8: 131, 8: 140, 8: 143,
      11: 20
    castaneus 5: 76, 5: 110, 9: 77, 10:
      136, 13: 8, 13: 80, 24: 135, 26: 23
    catillus 1: 74
    cahawbaensis 18:56
    cerinus 13: 80, 15: 76, 18: 56, 24:
       135
    charruana 7: 2, 10: 81
    chattanoogaensis 18:56
    chickasawhensis 10: 92, 24: 136
    chipolaensis 18: 135
    chunii 5:75, 5:110, 9:135, 13:80,
      18: 56, 24: 19
    cicatricoides 25: 53
    cicatricosus 25: 51
    cicur 4: 125
    circularis 9: 92
    circulus 4: 21, 6: 43, 13: 23
    claibornensis 24: 135
    clavus 4: 21, 4: 137, 12: 7, 14: 96,
    coccineus 1: 43, 1: 74, 4: 21, 5: 63,
      6: 43, 7: 69, 9: 20, 9: 92, 13: 136,
      14:95
    coloradoensis 5: 76, 12: 93
    compactus 18: 56
    compertus 25:53
```

```
Unio complanatus 1:49, 2:40, 2:114,
      3: 16, 3: 93, 4: 9, 4: 115, 5: 23,
      5: 77. 5: 141, 6: 43, 6: 45, 6: 118,
      6: 134, 8: 126, 8: 140, 9: 49, 9:
      83, 9: 142, 10: 6, 10: 106, 11: 10,
      11: 21, 12: 24, 13: 57, 13: 88, 13: 105, 14: 96, 14: 131, 15: 128,
      18: 47, 18: 65, 18: 67, 20: 91, 21:
      75. 21: 88. 21: 143, 22: 32, 22:
      53, 22: 100, 22: 112, 23: 117, 24:
      61, 24: 69, 25: 67, 25: 91, 27: 22,
      27: 29, 27: 45, 27: 140, 28: 89,
      30: 30, 32: 52, 33: 60, 34: 15,
      34: 97, 34: 128
    compressus 29: 75, 24: 93
    concestator 24: 135
    concolor 10: 136
    confertus 18: 136
    confragosa 24: 135
    conjugans 13: 89-90
    conradianus 5: 2
    consentaneus 25: 21
    cooperianus 12: 136
    cor 29: 102, 29: 114
    cordatus 25: 51, 30: 46
    cornutus 1: 43, 5: 63, 6: 43, 7: 129,
      8:116, 9:20, 9:77, 11:21, 12:8,
       12: 20, 12: 136, 13: 80, 18: 56,
      24: 135
    coruscus 1: 27, 2: 95, 2: 105, 6:
       113, 6: 126-7, 6: 143-4, 11: 5,
       11: 41, 18: 135, 25: 29–30
    costatus 28: 7
    corvinus 10:60
    corvunculus 18: 56
    crapulus 29: 114, 29: 115-16
    crassa 33: 128
    crassidens 1: 43, 4: 137, 5: 76, 8:
       116, 9: 77, 9: 92-3, 11: 21, 12:
       134, 12: 136, 14: 95, 16: 105, 18:
       56, 18: 98, 20: 54, 22: 100, 23: 11,
       23: 13-14, 23: 117, 24: 135, 25:
       36, 25: 91, 27: 132, 28: 7
    crassus 1:11, 21:32, 25:21, 28:33
    crudus 31: 59
    eumingii 21: 49-50
    cuneatus 9:92
    cuneolus 6: 43
    cuneus 13: 81
    cunninghami 1:9, 2:105
    curiosus 4: 115
    curvatus 18: 135
    cylindricus 4: 21, 4: 137, 10: 6,
       12: 136, 13: 90
    danielsii 13: 31, 13: 43
    dariensis 4: 125
    decisus 2: 112, 18: 56
```

```
Unio declivis 5: 77, 11: 3, 12: 139, 17:
      49 - 50
    decumbens 10: 30
    depressa 30: 45
    depygis 12:63
    detectus 25: 52
    diazensis 11:5
    dilatata 30: 46
    dispalans 13:50
    distans 5: 78, 6: 45-6, 32: 139
    distinctus 31: 49
    diversus 29: 78
    dolabelloides 24: 19
    dolabraeformis 1:62
    dolosus 18: 56
    donaciformis 1: 43, 2: 5, 6: 43, 9:
       20, 10: 106-7, 11: 3, 11: 20, 12:
       8, 12: 136, 24: 135
    dorfeuillianus 1: 43
    douglasiae 31: 128
    downei 5: 88, 18: 136
    dromas 11: 20, 18: 56, 24: 135
    dysoni 27: 15
    ebenus 1: 43, 9: 20, 10: 106, 12: 8,
       18: 56, 24: 135, 29: 103
    edgarianus 29: 103
    eightsii 11: 3
    elegans 1: 43, 3: 80, 5: 63, 6: 43,
       9: 20, 12: 8, 12: 136, 13: 80,
       24: 135
    elliotti 2:5
    ellipsiformis 6: 43
    ellipsis 1: 43, 1: 50, 3: 34, 6: 43,
       7: 20, 7: 129, 7: 135, 8: 82, 9: 11,
       9:92, 8:82 9:11, 9:92, 12:8
    estabrookianus 10: 139, 31: 59
    excavatus 1: 62, 18: 56, 24: 135
    fabalis 4: 21, 4: 137, 6: 11, 6: 43
    famelicus 8: 118
     fassinans 13: 110, 31: 59
    fasciata 32: 139
    fasciolaris 28: 7
    ferrissii 5: 30, 11: 56
    fibuloides 18: 56
    firmus 7: 20, 11: 22
    fisherianus 8: 134, 18: 65, 18: 67,
       25: 91, 32: 52
     flavescens 18:56
     flavus 24: 17
     floridensis 2: 105, 11: 112
     fluviatilis 3: 93
     foliatus 28: 7
     forbesianus 10: 138, 11: 112, 13: 43
     foremanianus 18: 56
     forsheyi 15: 79
     fragilis 28: 7, 33: 128
     fragosus 5: 63, 5: 76
```

```
Unio friersoni 9: 134, 11: 4
    fryanus 6: 126-7, 6: 143, 11: 5
    fuscatus 1: 27, 2: 105, 4: 5, 6: 113,
      11:5
    gabonensis 11: 21-2
    genthii 12:6
    geometricus 5: 77, 11: 3, 17: 49-
      50, 20: 54
    gibbosus 1: 42, 1: 50, 1: 63, 4: 21,
      4: 137, 5: 62–3, 6: 43, 6: 45, 7:
      69, 7: 129, 7: 135, 9: 21, 9: 92,
      10: 106, 11: 21, 11: 124, 12: 8,
      12: 32, 12: 136, 14: 70, 14: 78,
      14: 96, 15: 84, 16: 104, 18: 56,
      19: 60, 20: 54, 22: 99, 22: 120,
      23: 11, 23: 13-14, 23: 103, 23:
      117, 24: 130-1, 25: 91, 27: 22,
      27: 29, 30: 14, 30: 30, 30: 46
    giganteus 30: 61
    gigas 21: 49-50
    glans 6: 44, 7: 69, 10: 60, 28: 7
    goascoranensis 27: 15
    gracilis 1: 21, 1: 50, 2: 4, 5: 62-3,
      5: 110, 6: 44, 7: 69, 7: 129, 8:
      116, 9: 21, 9: 77, 9: 93, 9: 116,
      10: 106, 12: 8, 12: 93, 13: 4, 13:
      80, 18: 56, 24: 135, 28: 7, 33: 139
    graniferus 1: 50, 5: 140, 14: 78
    granulatus 2: 111, 4: 125
    greenii 18: 56
    hagleri 13: 109
    haleianus 10: 59
    harperi 13: 6
    hartwrightii 9: 121, 13: 43
    hazelhurstianus 5: 125, 6: 144, 9:
       122
    hebetatus 13:81
    hembeli, 10: 30
    hepaticus 4: 125
    heros 24: 135, 29: 59, 30: 62
    heterodon, 8: 140, 10: 23, 22: 112
    higginsii 1:50
    hinkleyi 11:41
    hildrethianus 28: 7, 29: 7
    hippopeus 10: 23, 13: 4
    hjalmarsoni 27: 15
    holmesianus 23: 140
    houstonensis 5:75-6, 5:110, 12:93
    hubbardi 15: 10
    hyalinus 5: 141
    hydianus 5: 76, 5: 87, 5: 110, 5:
       139-40, 9: 77, 10: 107, 13: 80,
       24: 135
    iheringi 12: 93
    incrassatus 12: 6
    inflata 24: 135
    inflatus 32: 139
```

```
Unio ingallsiana 24:98
    instructus 13: 110, 18: 56
    interruptus 5: 75
    interrupta 30: 45
    iris 4: 21, 4: 137, 6: 44
    irroratus 4: 21, 11: 21, 12: 19-20,
      12: 136
    jacksonianus 26: 23
    jamesianus 5:77
    jayanus 1: 27, 2: 105, 6: 113
    jewettii 2: 112, 6: 113
    kingsii 13: 138
    kirtlandiana 4: 20, 4: 22, 4: 137, 5:
       112, 6: 44, 10: 136, 11: 112, 12:
       136, 14:95
    kleinianus 2: 112, 11: 18, 11: 21,
       11: 112, 14: 95
    lacrymosus 1: 51, 5: 63, 5: 76, 5:
       110
    lachrymosus 9: 20-1, 10: 106, 12:
       8, 13:4
    laevissimus 1: 50, 5: 62-3, 5: 75,
       6: 44, 9: 20, 9: 93, 10: 106, 11: 20
    lamellatus 13:51
    languilati 10: 24
    laosensis 10: 30
    lapillus 6: 11
    laticostatus 2: 5, 6: 44, 6: 47
    leai 7: 1
    lehmanii 10: 137-8
    liebii 1: 26, 6: 44, 10: 23, 13: 8
    lens 9: 92, 12: 136
    lenticularis 31: 59
    lepidus 1: 27, 2: 67, 2: 112, 6: 113,
       10: 58
    leprosus 6: 46
    leptodon 33: 128
    lesleyi 9: 134
    letsoni 23: 141
    lewisii 18: 56, 29: 103, 29: 114, 29:
    lienosus 11: 112, 13: 69, 18: 56
    ligamentinus 1: 50-1, 1: 74, 4: 20,
       4: 137, 5: 63, 5: 73-4, 5: 88, 5:
       90, 6: 44, 7: 69, 7: 129, 7: 135,
       9: 21, 9: 91, 9: 115, 9: 128, 10:
       106, 12: 8, 12: 134, 12: 136, 13:
       4, 14: 96, 17: 51
    lineatus 1: 62
     lirans 4: 47
    lividus 28: 7
     lugubris 6: 144
     lyoni 31: 59
     Inteolus 1:51, 4:21, 5:23, 63, 76-8,
       5: 86-8, 5: 90, 5: 112-13, 5:
       139, 6: 44, 6: 46, 6: 94, 7: 69,
       7: 129, 8: 116–17, 9: 5, 9: 20, 9:
```

```
128. 10: 104, 10: 106, 11: 20,
      12: 7, 12: 81, 12: 136, 13: 5, 14:
      96, 19: 34, 32: 139
Unio macneilli 8: 117-18
    macrodon 11: 112
    manubrius 5: 77, 10: 107, 22: 65
    margaritifer 9: 24, 10: 24
    margaritiferus 11: 21, 25: 90
    marginalis 28: 8
    marginis 5: 30, 10: 58, 10: 60
    medellinus 21: 80, 22: 82
    melleus 27: 15
    menziezi 7: 19, 11: 22
    meredithi 31:59
    metanever 1: 51, 5: 63, 9: 77, 12:
       136, 18: 56
    metastriatus 18:56
    mexicanus 25: 36
    minor 2: 112, 6: 113, 10: 60, 12: 33
    mississippiensis 1:51, 1:62, 5:110
    mitchelli 10: 71, 10: 107, 12: 93
    modioliformis 2: 112, 4: 125, 6: 113
    monodonta 26: 13, 1: 51
    monroensis 1: 27, 6: 113
    mortonii 24: 135
    moussonianus 13: 43
    murchisonianus 9: 100
    murinus 24: 93
    multiradiatus 4: 21, 4: 137, 6: 44,
      12: 136, 18: 56, 22: 100
    multiplicatus 1: 51, 1: 62, 2: 4, 5:
      16, 5: 61–3, 5: 110, 7: 19, 9: 21,
      9: 93, 9: 116, 10: 30, 10: 106, 11:
      3, 11: 18, 11: 101, 12: 8, 11: 21,
      13: 5, 13: 80, 16: 60, 21: 49, 22:
      100, 30: 62
    multistriatus 7: 20, 8: 118
    mytiloides 4: 137, 12: 136, 24: 6-7,
      24: 18, 25: 53, 29: 103, 29: 114
    nanaimoensis 15: 10
    nasutus 2: 40, 2: 105, 3: 94, 4: 21,
      4: 115, 6: 44, 7: 129, 8: 140, 9:
      91, 21: 88, 22: 112, 25: 67
    negatus 6: 44, 10: 139
    neissleri 12: 6
    nigellus 18: 135
    niger 9: 92
    nigerrimus 4: 125, 5: 110, 7: 69,
      13: 80, 24: 135
    nigra 30: 47, 33: 128
    nigrinus 4:5, 13:69
    nodiferus 5: 75-6, 10: 107, 13: 90,
      24: 135
    northamptonensis 22: 112
    novi-eboraci 1: 49, 4: 21, 6: 45, 7:
      69, 7: 129, 11: 122, 13: 35
    nux 10: 136
```

```
Unio obesus 2:112, 4:125, 5:16, 6:119,
      6: 144, 12: 139, 14: 131
    obliquus 8: 116, 4: 137, 12: 136,
      18: 57, 24: 6-8, 25: 51, 29: 103
    obnubilis 18: 136
    occidens 1:62, 4:21, 4:137, 5:62-
      3, 5: 112, 6: 43, 6: 45, 7: 69, 8:
      121, 8: 123, 9: 20-1, 9: 128,
      10: 106-7, 12: 7-8, 13: 5, 13: 80,
      22:113
    occultus 1: 51, 6: 114
    ochraceus 1: 62, 8: 121-2, 8: 131,
      8: 140, 8: 143, 10: 23, 21: 31,
      21: 33, 25: 29,
    opacus 4: 125
    opalinus 6: 45
    orbiculatus 1: 50, 8: 116, 18: 57
    oregonensis 8: 116-17
    ortmanni 27:14
    oscari 5: 124, 9: 122
    ovatus 1: 62, 5: 112, 8: 116, 12:
      137, 21: 31
    paludicolus 1: 27, 13: 48
    papyracea 1: 81, 6: 114, 13: 48
    parallelopipedon 10: 80
    parvulus 18: 57
    parvus 1: 21, 1: 62, 1: 75, 2: 111,
      4: 21, 4: 133, 4: 137, 5: 62–3, 5:
      75, 5: 77, 6: 45, 9: 20, 9: 91, 10:
      58, 10: 60, 12: 31, 12: 33, 12:
      82, 12: 137, 28: 69, 31: 113
    paulus 10: 60
    pazii 24: 98
    peculiaris 11: 22
    penicillatus 11: 92, 13: 138
    penitus 6: 45, 18: 57
    peraeformis 10: 81
    percorrugatus 18: 12, 23: 141
    perdix 1: 62
    perovalis 18: 57
    perovatus 10: 136, 13: 7
    perplicatus 5: 1, 5: 75, 10: 107,
      10: 30, 13: 80, 24: 135
    perplexus 4: 21, 6: 45, 11: 20, 18:
    personatus 14: 96
    persulcatus 15: 51, 27: 15
    petrinus 5: 76
    peruviana 30: 62
    phaseolus 4:21, 4:137, 6:45, 7:69,
      7: 129, 11: 21, 12: 7, 12: 20, 12:
      32, 12: 137, 28: 7
    pictorum 9: 24, 25: 21, 28: 32, 31:
       76, 34: 15
    pilaris 8: 116, 12: 137
    pilsbryi 5: 1, 7: 1, 9: 134
    pinei 11: 40
```

Unio pinkstonii 10: 136	
pleasii 5 : 2, 10 : 36, 32 : 14	
plenus 1 : 74, 18 : 57, 22 : 27, 24 : 10	
plicatulus 21 : 50, 31 : 47	
plicatus 1 : 62, 2 : 4–5, 5 : 62–3,	
5 : 75, 6 : 45, 6 : 47, 7 : 69, 9 : 21,	
9: 77, 9: 116, 10: 106, 12: 8, 12:	
137, 13 : 5, 14 : 95, 21 : 33, 30 : 62	
pliciferus 12: 93	
polymorphus 13: 42	
ponderosa 28: 7	
popei 16 : 69, 21 : 79–80, 22 : 82	
porrectus 5: 77	
postbiplicata 18: 12	
prasinus 29: 102	
pressus 1 : 63, 2 : 114, 4 : 22, 6 : 45,	
6 : 114, 7 : 69, 11 : 122, 12 : 28, 12 :	
137, 13 : 35, 33 : 127	
productus 23 : 117, 25 : 91, 32 : 52	
prolongata 15: 51	
provancheriana 4: 127	
pudicus 31: 59	
pulcher 26 : 141	
purpuraceus 3 : 93	
purpuratus 5 : 75–6, 5 : 110, 5 : 140,	
9: 77, 10: 107, 13: 80, 24: 135	
purpureus 3 : 93, 33 : 128	
purpuriatus 26 : 22	
pusillus 30: 46	
pustulatus 1: 62, 4: 22, 5: 111,	
6 : 45, 9 : 20, 12 : 8	
pustulosus 1: 43, 1: 62, 1: 75, 4:	
22, 4 : 137, 5 : 62–3, 5 : 75–6, 5 :	
111, 6 : 45, 9 : 20, 9 : 77, 9 : 91,	
10 : 106, 12 : 7–8, 12 : 137, 14 : 95	
putzeysi 26 : 70	
pyramidatus 4 : 22, 7 : 135, 9 : 77, 12 : 31–2, 18 : 57, 24 : 7, 24 : 17,	
12: 31-2, 18: 57, 24: 7, 24: 17,	
25 : 53, 29 : 114	
pyramidatoides 23: 141	
quadrata 29: 78	
radiatus 4: 22,–3 4: 57, 5: 53, 6:	
77-8, 5 : 86-7, 5 : 112-13, 5 :	
139-40, 6 : 44-6, 6 : 94, 8 : 140, 7 :	
69, 10 : 23, 13 : 5, 19 : 34	
radiosus 31: 59	
rangianus 4: 22, 6: 46, 9: 91	
raveneliana 28: 7	
reclusus 11 : 111, 12 : 5	
rectoides 32 : 60	
rectus 1 : 50, 1 : 63, 4 : 20, 4 : 22, 4 :	
137. 5 : 63. 6 : 46. 7 : 129. 8 : 116.	
9 : 21, 9 : 91, 9 : 116, 9 : 128, 10 :	
106, 11 : 110, 12 : 7, 12 : 137, 13 :	
5, 18: 57, 22: 112	
refulgens 24: 135	
regularis 12 : 101	

```
Unio requieni 22: 133
    retusoides 18: 12, 23: 141
    retusus 13: 32, 18: 57
    rhuacoica 7: 2
    ridellii 9: 135, 13: 80, 24: 19, 24:
      135
    rimosus 28: 7
    rivicolus 2: 95
    rostratus 3:94
    rotulatus 13: 22
    rotundatus 9: 116, 10: 107
    rovirosai 13: 140
    rowelli 8: 117-18
    rubellus 13:110, 18:57
    rubidus 18: 57, 24: 135
    rubiginosus 1: 43, 1: 74-5, 4: 20,
      4: 22, 5: 23, 6: 45-6, 7: 69, 7:
      129, 8: 116, 9: 20, 11: 18, 11:
      21, 12: 17, 12: 81, 12: 136, 12:
      137, 13: 5, 24: 17
    rugosa 10: 106
    rugulosus 15: 51
    rumphianus 13: 90, 18: 57
    rusticus 30: 107
    rutersvillensis 5:77
    sageri 6: 46
    sapotalensis 8:117
    satur 1: 62, 9: 77, 13: 80, 24: 135
sayi 5: 75, 5: 77, 23: 92, 27: 132
    scammatus 13:76
    schoolcraftii 1: 75, 5: 76, 6: 46, 7:
      129, 12:7, 29:102
    scriptum 28: 7
    sculptus 24: 93
    securis 1: 75, 4: 137, 8: 116, 9: 77,
      11: 20, 12: 8, 12: 137, 18: 57
    semigranosus 15: 52
    siliquoideus 32: 139
    silongweensis 26: 35
    simonis 27: 85
    simulans 12: 5
    singleyanus 5: 29, 10: 59–60
    singularis 13: 75, 18: 135
    sinuata 9: 23
    sloatianus 10: 30
    soledadensis 21: 79-80
    solidus 1: 74, 12: 7-8, 24: 19
    sparus 18: 57
    spatulatus 1:63, 1:74, 5:2, 6:43,
      6: 46, 7: 69, 10: 36, 11: 122, 13:
      5. 13: 35
    speciosus 10: 107, 15: 79
    sphaericus 13: 80, 24: 135
    spheniopsis 15: 52
    sphenorhynchus 27: 15
    stabilis 18: 57
    stamineus 1:51
```

```
Unio stonensis 11: 124
    stramineus 29: 102
    strebeli 26: 23
    striatulus 28: 30
    striatus 30: 47
    strigillatus 12: 6, 13: 90
    strodeanus 12: 5, 26: 23
    subangulatus 10: 137
    subcroceus 5: 77
    subgibbosus 11: 124, 23: 102-3, 31:
      122
    subinflatus 13: 51
    sublatus 18: 57
    subluridus 6: 110, 6: 127, 6: 143-4
    subnigra 26: 70
    subovatus 1: 62, 1: 74, 4: 21, 4:
      137, 5: 112, 6: 46, 7: 69, 9: 91,
      9: 93, 13: 5
    subplanus 28: 29
    superiorensis 10: 103, 10: 121
    subrostratus 1: 62, 5: 77, 13: 80,
      31: 113
    subrotundus 4: 22, 4: 137, 5: 112,
      5: 135, 6: 46. 9: 91-2, 11: 18,
      11: 21, 12: 136, 14: 95, 25: 52,
      30:46
    subtentus 11: 92
    subviridis 29: 58
    succisus 12: 6
    sulcatus 6: 46, 11: 20, 30: 45
    suttoni 11: 56
    swordianus 11: 4
    symmetricus 5: 77, 12: 139, 17: 50
    tampicoensis 5: 76, 10: 107, 11:
      110, 21: 79
    tappiananus 5: 23, 6: 46, 10: 23,
      29: 75
    tecomatensis 5:76
    tellieoensis 31:59
    tellinoides 33: 121
    tenerus 33: 106
    tennisculus 25: 29
    tenuissimus 2: 4, 6: 46, 9: 11, 11:
      110
    tetralasmus 11: 3, 11: 21, 17: 49-
      50. 19: 49, 20: 83, 22: 64–5, 27:
      132, 31: 49
    tetricus 18: 136
    texasensis 5: 75-7, 5:111, 10:58,
      10: 60, 11: 3, 28: 7, 31: 49
    tinkeri 13:7
    tortivus 18: 135-6
    tortuosus 7: 20
    trapezoides 5: 75, 5: 111, 8: 77,
      10: 30, 13: 80, 24: 135, 28: 7
    triangularis 4: 22, 6: 47, 12: 137,
      14: 131, 29: 104
```

```
Unio trigonus 1:74, 2:4, 5:62-3, 5:75.
      5: 111, 6: 46, 7: 135, 9: 20, 9: 77,
       9: 135, 10: 106, 12: 7, 12: 137,
       14: 95, 24: 6-7, 24: 16
    triumphans 11: 101
    troschelianus 13: 110
    trossulus 2: 67, 2: 112, 6: 113, 10:
       58, 12: 33
    tuberculatus 2: 4, 4: 22, 5: 62-3,
       5: 76, 5: 111, 9: 21, 9: 77, 9: 116,
       10: 106-7, 12: 6, 12: 8, 12: 137,
       13: 89-90, 14: 79, 14: 96, 15:
       79, 16: 30, 18: 57, 24: 135, 30: 45
    tumescens 24: 19, 31: 59, 31: 113
    tumidus 25: 21, 28: 33, 34: 15
    tuomeyi 14: 131
    turgidus 5: 110-11. 9: 77
    tuseumbiensis 29: 103
    umbrosus 13: 141
    undatus 24: 6-8, 24: 16, 29: 103
    undulatus 2: 4-5, 4: 22, 4: 47, 5: 1,
       6: 44, 6: 47, 7: 1, 7: 69, 8: 116,
       9: 91, 10: 30, 11: 101, 12: 7-8,
       13: 5, 21: 32
    unicolor 13: 8
    unicostatus 13: 69
    upsonii 1:51
    vanuxemensis 18: 57
    variabilis 10: 81
    varicosus 4: 46, 12: 136, 25: 51-2
    ventricosus 1: 43, 1: 63, 2: 5, 5:
       62-3, 5: 112, 6: 47, 7: 129, 10: 30,
       10: 108, 11: 122, 13: 35
    venustus 10:36
    verrneosiformis 18: 12, 23: 141
    verrueosus 1: 50, 4: 22, 5: 63, 5:
       140, 6: 47, 12: 32, 12: 137
    vesicularis 10: 59, 10: 60
    vestitus 13: 43, 24: 93
    vibex 18: 57
    vicinus 26: 35
    villosus 12: 32
    violaceus 3: 93
    virginiana 4: 22
    viridis 29: 57, 29: 59, 29: 74, 30: 47
    walkeri 11: 91, 13: 138
     waltoni 11: 55
    whitei 32: 60
    zigzag 1: 43, 2: 5, 5: 63, 5: 111, 10:
       107
Unionidae 1: 42, 2: 104, 2: 111, 3: 88,
  3: 92, 3: 144, 4: 22, 4: 46, 4: 56, 4:
  115, 5: 15–16, 5: 74–5, 5: 86, 5: 140,
  7: 18-20, 7: 30, 8: 65, 9: 105, 10: 24,
  12: 135, 13: 48, 24: 129, 25: 7
Unioninae 7: 18, 22: 106, 23: 116, 24:
  129, 25: 20
```

```
Uniomeris tetralasınıs 28: 76, 30: 14,
  30: 20, 31: 122, 33: 17
undulatus, Unio 30: 62
uniplicata, Ovula 33: 6,
uniplicatum, Ovula 3: 114
uniplicata, Simnia 33: 6
uniplicatus, Fusus 18: 94
unisulcata, Pedipes 17:8, 21:57, 33:65
universitatis, Chromodoris 16: 19, 21:
  106
upsonii, Unio 1:51
urbanensis, Planorbis 32: 94
Urceus, 32: 99
urceus, Ampullaria 29: 83, 33: 11
urceus, Olivancillaria 28: 103
urceus, Porphyria 28: 103
urceus, Strombus 13: 95, 18: 94
Urocoptidae, 11: 107, 13: 45
Urocoptis, 11: 107
    acicularis 26: 68
    albicostulata 26: 66
    alvearis 25: 78–9
    anafensis 29: 137
    auberiana 26: 107
    bacillaris 26: 57, 26: 69
    baculum 26: 56, 26: 69
    boqueronis 26: 67
    cabrasensis 26: 110
    camagueyana 26: 68, 29: 18
    canteroiana 26: 126
    cara 26: 110, 26: 125
    castanea 25: 44, 25: 79
    cienfuegoensis 26: 127
    cinerea 26: 55
    cioniscus 25: 45, 25: 76, 25: 79
    contentiosa 26: 58
    coronadoi 26: 104
    evelostoma 26: 105
    dautzenbergiana 22: 4, 25: 49
    dilatata 25: 47, 25: 79
    dimidiata 25: 77, 25: 79
    elegans 26: 107, 26: 125
    elliotti 22: 4, 25: 49-50, 25: 83
    exilis 26: 58
    fabreana 25: 77
    fallax 25: 47, 25: 79
    fortis 26: 104
    fortiuscula 26: 57
    fulva 25: 45, 25: 79
    garceana 28: 106
    gracillima 26: 104
    guigonana 32:72
    guirensis 27: 138
    hidalgoi 26: 110
    humboldtiana 26: 105
    imparata 26: 110
    intermedia 25: 47, 25: 77, 25: 79
```

```
Urocoptis intuscoarctata 25:76, 25:79
     irrorata 27: 138
    ischna 26: 105
    jejuna 11: 107
    lacteoflua 26: 127
    livida 26: 56
    longa 28: 109, 26: 125
    mayajiguensis 25: 45, 25: 79
    mayensis 28: 51
    mediana 26: 126
    obliqua 25: 43
    occulta 26: 56
    pallidula 26: 57
    parallela 26: 67
    philippiana 26: 104
    pilsbryana 28: 4, 28: 49
    poeyana 11: 107, 13: 45, 19: 39
       26: 107, 26: 126, 29: 136
    proteus 25: 43, 25: 76, 25: 79
    pruinosa 26: 112
    remediensis 25: 43–4, 25: 79
    robustaxis 25: 44, 25: 79
    saxosa 27: 138
    scaeva 26: 104
    scobinata 28: 133
    sordidula 26: 66
    sowerbyana 27: 11, 28: 134
    strangulata 25: 77
    stricta 26: 66
    transitoria 25: 46, 25: 79
    tuba 25: 78-9
    turgida 25: 75, 25: 79
    uberrima 25: 76, 25: 79
    uncata 28:4
    variegata 26: 19, 26: 32, 28: 106
    vignalensis 25: 46
    villarensis 25: 42-3, 25: 79
    wrighti 26: 56, 26: 109, 28: 51
Urosalpinx cinerea 1: 44, 3: 29, 3: 104,
      4: 29-30, 7: 67, 8: 13, 9: 34, 9:
       119-20, 11: 57, 12: 112, 13: 8,
      14: 4, 14: 115, 15: 132, 19: 103, 21: 91, 21: 99, 26: 73, 28:
      84, 30: 89, 30: 130, 32: 93, 33:
       112
    perrugatus 4: 29-30, 6: 39, 13: 53
    rushii 11: 8
    tampaensis 4: 29-30
ursellus. Cypraea 24: 36
uruguavensis, Abra 11: 9
uruguayensis, Bullia 11: 6
uruguayensis, Nucula 11: 9
uruguayensis, Semele 11: 9
uruguayensis, Tellina 11:9
uruguayensis, Turbonilla 11: 8
usitata, Clausilia 13: 87
ustulata, Oliva 28: 116, 29: 70
```

```
ustulatus, Strombus 13: 95, 18: 94
utahensis, Lymnaea 22: 142
utahensis, Oreohelix 29: 139
utahensis, Patula 2: 64, 29: 142
utahensis, Pupa 11: 119
utahensis, Radix 33: 119
utahensis, Valvata 13: 101, 15: 125,
  23: 104, 23: 106
utahensis, Vertigo 6: 5
Utriculus cuneatus 12: 55
    gouldii 7: 83
    incultus 7: 102
    minutissimus 12: 55
    striatulus 12: 55
    truncatulus 12:55
    umbilicatus 12: 55
utriculus, Voluta 28: 103
utterbacki, Pleurobema 31: 62
uva, Cerion 8: 132
uva, Drupa 31: 102
Uvanilla americana 10: 123
    olivacea 6: 86
    regina 6: 85, 11: 1, 25: 135, 27:
       28
    unguis 26: 143
uvidermis, Vitrinizonites 14:57
uvulifera, Polygyra 4: 70, 11: 72, 13:
  44, 13: 52, 13: 54, 13: 68, 13: 107-8,
  13: 118, 19: 38, 20: 9, 21: 100, 21:
  102, 21: 104, 31: 55, 34: 31, 34: 95
uzenensis, Diplommatina 14:88, 15:23
uzenensis, Helicina 14: 128, 16: 131
vacillans, Pleurodonte 15: 101
vadi, Oliva 29: 132
vaga, Microcystina 22: 42
vagans, Succinea 14: 74
vagina, Modiola 30: 1
vagina, Solen 17: 60, 24: 103
vaginatus, Limopsis 5: 47
vaginoides, Solen 22: 133
Vaginula australis 5: 12
    hedleyi 5: 11
    leydigi 5: 11
    prismatica 5: 12
    tourannensis 5: 12
    trigona 5:12
Vaginulidae. 11: 144, 13: 47
Vaginulus, 4: 126, 5: 22, 11: 144
    floridanus 11: 144, 13: 47
    occidentalis 5: 34
    olivacea 11: 144
    schivelyae 5: 39
    sloanii 5: 34
    solea 7: 3, 10: 78
vahlii, Galba 26: 116, 34: 68
vahlii, Limnaea 15: 10, 19: 3-4
valdezi, Evalea 21: 43, 24: 44
```

```
valdezi, Odostomia 21: 43, 22: 136, 24:
valenciennii, Parmacella 2: 67-8
valentia, Cypraea 1: 34, 3: 10, 10: 54
valentiana, Eburna 26: 76
valida, Helix 5: 33
valida, Lucerna 5: 33
valida, Pleurodonte 9: 14, 16: 1
valida, Trochomorpha 6: 125 valida, Truncatella 23: 70
validus, Cyclophorus 20: 116
vallesensis, Pachycheilus 21: 25
vallesi, Pachycheilus 21: 79
vallicolens, Dentalium 17: 123, 22: 137
Vallonia, 5: 100, 6: 117, 6: 122
    albula 9: 17, 11: 71
    americana 7:94
    costata 3: 106, 5: 100-01, 6: 102,
       7: 66, 7: 86, 8: 64, 8: 134, 8: 136,
       9: 17, 9: 116, 9: 142, 10: 43, 11:
       71, 12: 72, 13: 2, 14: 70, 17: 101,
       19: 96, 21: 6, 22: 52, 22: 55, 22:
       120, 23: 95, 24: 99, 25: 27, 25: 75,
       27: 24, 29: 90, 31: 142, 34: 29
    cyclophorella 3: 103, 5: 101, 9: 17,
       9: 116, 10: 42, 11: 71, 14: 10,
       14: 85-6, 16: 58, 16: 105, 17:
       130. 19: 130. 22: 104. 25: 59.
       26: 81, 27: 38, 28: 38, 30: 37, 31:
       33, 31: 95, 32: 41, 32: 44, 34: 14
    excentrica 7: 135, 8: 136, 9: 16,
       10: 101, 11: 71, 13: 103, 17: 100,
       19: 96, 20: 97, 29: 19, 30: 72,
       27: 96, 26: 74, 22: 52, 24: 99, 25:
       75, 27: 24, 28: 96, 29: 123, 33: 97
     gracilicosta 7: 86, 8: 64, 9: 17, 10:
       42, 11: 71, 13: 2, 13: 36, 14: 82,
       19: 130, 22: 9, 28: 38, 29: 91, 30:
       135, 31: 33, 32: 42–3
    labyrinthica 10: 101
     minuta 9: 16
     montana 11: 71, 29: 125-7
     parvula 7:94, 9:17, 11:71, 11:82,
       20: 81, 23: 81, 23: 95, 29: 19,
       29: 91
     perspectiva 6: 77. 8: 64, 9: 17,
       9: 89, 10: 42-3, 11: 71, 22: 9,
       25: 35, 29: 91, 34: 14, 34: 29
     pulchella 3: 69, 3: 106, 4: 82, 5:
       100-01, 5: 138, 7: 69, 7: 126,
       7: 136, 8: 64, 8: 70, 9: 16–17, 10:
       101, 10: 117, 10: 143, 11: 11, 12:
       60, 12: 71, 13: 2, 13: 57, 13: 64,
       13: 70, 13: 88, 13: 103, 14: 28,
       14:66-7, 14:70, 14:74, 14:76,
       14: 130, 16: 50, 16: 62, 16: 133,
       17: 93, 18: 129, 19: 58, 19: 63,
```

```
19: 96, 20: 90, 20: 97, 20: 101,
      21: 144, 22: 52, 22: 55, 23: 75,
      24: 63, 24: 99, 25: 27, 25: 80,
      27: 96, 29: 19, 29: 90, 29: 123,
      30: 66, 32: 136, 33: 68
vallotia, Helix 3: 139-40
Valvata, 2: 80, 3: 41, 6: 61
    arenifera 22: 71
    basalis 28: 105
    bicarinata 2: 80, 4: 114, 6: 137,
      8: 138, 9: 126, 12: 7, 15: 121,
      15: 124, 20: 29, 17: 113, 18: 44.
      19: 28, 20: 31, 25: 28
    brownii 3:67
    californica 22: 82, 23: 78-9, 23:
      104 - 5
    calli 23: 107
    carinata 13: 101
    confusa 15: 124, 17: 39, 17: 113,
      19: 28, 20: 31, 24: 62, 28: 105
    connectans 20: 30, 20: 31
    danielsi 20: 28, 22: 120
    helicoidea 19: 95, 20: 31-2, 34: 68
    humeralis 6: 138, 15: 124, 19: 130,
      20: 27, 21: 79, 22: 104, 22: 82,
      23: 105, 23: 107
    infracarinata 28: 104
    lewisii 2: 113, 6: 137, 19: 2, 19: 95,
      20: 25, 20: 29, 20: 32, 22: 105, 23:
      78, 23: 105, 25: 67, 29: 87, 29:
      95
    mergella 2: 113, 3: 40, 3: 43, 19: 2,
      31: 12
    micra 23: 99, 30: 83
    normalis 15: 125, 17: 113, 19: 28,
      20: 24, 20: 31, 30: 8, 31: 89
    nugax 30: 84
    nylanderi 19: 95, 20: 27-8, 20:
      32, 22: 19
    obtusa 14: 71
    petiti 2: 80, 3: 41
    perconfusa 31: 36
    perdepressa 20: 30-1
    piscinalis 23: 107, 28: 10
    pupoidea 2: 80, 2: 113, 6: 61
    simplex 6: 137, 9: 126, 15: 124, 20:
      24, 20: 31, 22: 120, 28: 105
    sincera 2: 113, 3: 40, 3: 43, 5: 52,
      6: 137-8, 7: 69, 9: 5, 9: 102,
      11: 10-11, 12: 7, 12: 110, 13: 5.
      13: 101, 13: 105, 14: 69-71, 14
      102, 15: 10, 15: 128, 19: 2, 20:
      24-5, 20: 32, 21: 122, 22: 89,
      22: 105, 23: 105, 24: 2, 30: 32,
      31: 89, 32: 96
    striata 2: 113, 3: 40, 3: 43, 9: 5,
      6: 137, 19: 2, 20: 25, 20: 29
```

```
Valvata tricarinata 2:40, 2:80, 5:52, 5
      136, 6: 137, 7: 69, 8: 138, 9: 5,
      9: 126, 11: 10-11, 11: 121-2, 12:
      64. 13: 5. 13: 35. 13: 59. 13: 105.
      14: 69-71, 15: 121, 15: 123, 15:
      128, 17: 113, 19: 28, 20: 24,
      20: 26, 20: 31, 20: 90, 20: 98,
      22: 120, 23: 2, 23: 10, 24: 62,
      25: 28, 28: 9, 28: 95, 28: 105,
      29: 87, 29: 93, 30: 8, 30: 32-3,
      31: 89, 32: 97
    unicarinata 6: 137, 15: 124, 20: 31
    utahensis 13: 101, 15: 125, 23: 104,
      23: 106
    virens 13: 67, 23: 41, 23: 104, 23:
      107, 28: 88
    whitei 23: 107
Valvatidae, 2: 113, 4: 114, 6:95
valvulus, Solemya 22: 2
vamberyi, Buliminus 2:6
vanattae, Helicina 24: 134
vanattai, Vitrea 16: 108, 20: 58
vancouverensis, Circinaria 11:
  12: 109, 14: 144, 25: 17, 27: 104, 30:
  119, 31: 13, 32: 143, 33: 28
vancouverensis, Cytherea 11: 64
vancouverensis, Helix 11: 66, 21: 30
vancouverensis, Laqueus 31: 98
vancouverensis, Macrocyclis 16: 23
vancouverensis, Odostomia 33: 24
vancouverensis, Pecten 7: 100-01, 8:
  84, 18: 20
vancouverense, Pseudamusium 8: 84
vancouverensis, Selenites 4: 26, 4: 42-3,
  5: 56, 5: 91, 9: 101, 11: 51, 12: 24
vancouverensis, Strioturbonilla 21: 42,
  24:44
vancouverensis, Turbonilla 21: 42, 24:
  44
vanhyningi, Cerithiopsis 32: 107
Vanikoro cancellata 26: 46
    wallacei 33:35
vanikorensis, Partula 6: 75
van-nostrandi, Polygyra 4: 70, 11: 84,
  16: 31, 26: 79, 34: 120
vanuxemensis, Eurynia 27: 92, 27: 95,
  29: 65, 34: 91
vanuxemensis, Glandina 11: 127
vanuxemensis, Lampsilis 14:78
vanuxemensis, Micromya 29: 65, 34:
vanuxemensis, Unio 18:57
vanuxemiana, Goniobasis 18: 40
vanuxemii, Goniobasis 18: 40
varia, Anachis 19: 19
varia, Columbella 19: 19
varia, Gibbula 12: 55
```

```
varia, Marginella 7: 133, 11: 43, 17: 67,
  21: 58, 22: 134, 25: 74, 27: 27, 29:
   138. 28: 81
varia, Oxystyla 29: 83
varia, Partula 6: 98
varia, Volvaria 11: 43, 12: 9
varia, Volvarina 9: 103, 12: 89, 16: 40
variabile, Adamsiella 29: 117
variabile, Cerithium 10: 122, 17: 129
variabile, Pisidium 2: 49, 6: 67, 7: 129,
  8: 126, 8: 140, 9: 6, 9: 76, 9: 98-9, 9:
  102, 9: 128, 10: 16, 11: 10, 12: 117-
  18, 13: 4, 13: 31, 13: 106, 14: 5, 14:
  103, 14: 104, 15: 132, 17: 82, 18: 129,
  19: 2, 19: 32, 19: 118, 20: 98, 22: 32,
  22: 105-6, 22: 113-14, 23: 11, 25: 1,
  26: 6, 26: 96, 26: 118, 26: 138, 29:
  94-5, 31:85
variabilis, Adamsiella 8: 22, 24: 85
variabilis, Cerithium 27: 59
variabilis, Donax 4: 5, 5: 125-6, 13:
  53, 21: 70, 33: 4, 34: 120
variabilis, Helix 22: 130
variabilis, Melania 12: 14
variabilis. Partulina 22: 68
variabilis, Pisidium 20: 44
variabilis, Radius 21: 43
variabilis, Strombus 26: 79
variabilis, Unio 10: 81
variabilis, Voluta 33: 134
varians, Agriolimax 5: 70-1
varians, Callista 10: 70, 11: 33
varians, Cepolis 11: 71, 13: 44, 19: 38,
  27: 63-4
varians, Crassinella 22: 137
varians, Cytherea 10: 123, 16: 139
varians, Helix 1: 13, 4: 112, 11: 31
varians, Hemitrochus 27: 64
varians, Leiostraca 22: 135, 30: 133
varians, Limax 5: 93
varians, Platystoma 8: 22
varians, Neocyclotus 8:22
varians, Vermetus 5: 67
variata, Goniobasis 18: 40
Varicella, 12: 25-6
    floridana 26: 18-19, 26: 21, 26:
       32-4, 27: 64, 29: 143, 31: 57, 34:
       108
    gracillima 27: 64, 28: 106, 29: 137
    horrida 29: 137
varicifera, Ashmunella 24: 71
varicifera, Tornatellina 16: 57
varicosa, Alasmidonta 18: 67, 22: 112,
    23: 118, 27: 22
varicosa, Melania 12: 14
varicosa, Pinna 11: 25
varicosa, Solariella 7: 102
```

varicosa, Venus 16: 140 varicosus, Unio 4: 46, 12: 136 varicostata, Opalia 22: 80 variegata, Amastra 25: 17 variegata, Astyris 30: 27 variegata, Columbella 30: 27 variegata, Corbicula 16: 82 variegata, Eucosmia 12: 60, 21: 45 variegata, Fissuridea 5: 105 variegata, Helcioniscus 6: 70 variegata, Mangilia 7: 72, 9: 71, 13: 29, **16**: 41, **22**: 135, **28**: 81 variegata, Oliva 24: 67, 28: 101, 29: 69 variegata, Patula 6: 70 variegata, Pisania 5: 44 variegata, Porphyria 24: 67, 28: 101 variegata, Pyramidella 21: 59 variegata, Semele 7: 116 variegata, Tellina 9: 71, 14: 120 variegata, Terebra 26: 143, 32: 27 variegata, Tonna 34: 35 variegata, Urocoptis 26: 19, 26: 32, 28: variegatum, Calliostoma 18: 19, 24: 112, **24**: 44, **31**: 98, **33**: 26 variegatus, Angulus 10: 18, 11: 90, 13: 102, 24: 126 variegatus, Limax 11: 138 variolaria, Cypraea 24: 36 variolosa, Vertigo 3: 124-5, 6: 5, 11: 119, **21**: 99, **21**: 102, **26**: 17-18, **26**: 32 varium, Bittium 13: 52-3, 17: 127, 27: 59 varius, Chlamys 22: 133 varius, Epiphragmophora 11: 60 varius, Helix 14: 124 varius, Pecten 10: 125, 12: 56, 24: 102 Vasum caestus 26: 143, 32: 23 cornigerum 26: 77 vata, Cymbuliopsis 3: 32 vatensis, Melania 10: 90 Vaucheria, 18: 144 tingitana 18: 144 vaughani, Lepton 22: 76 vaughani, Pecten 34: 137 vaughani, Planorbis 22: 34 vaun, Pecten 34: 137 vauquelini, Mangilia 24:83 veatchii, Epiphragmophora 31: 144 veatchii, Helix 18: 58, 27: 28, 32: 56 veatchii, Micrarionta 29:97 veatchii, Ostrea 28: 1, 32: 24 veatleyi, Sphaerium 7: 118 vegexspiza, Bulimulus 17: 11 velata, Helix 2: 22 velata, Mactra 8: 39 velata, Mactroderma 8: 39

```
24: 95, 25: 67, 26: 51-2, 27: 95, 28:
velata, Placiphorella 18: 20, 21: 52,
                                                9, 30: 15, 30: 33, 32: 42-3, 33: 103
  25: 74, 33: 28
                                                (see also ventricosus)
veliei, Calliostoma 13: 128
Velletia 17: 14
                                              ventricosa, Lutraria 8: 40, 29: 62
Velorita, 2: 48
                                              ventricosa, Lymnula 30: 111
velox, Thecacera 21: 106
                                              ventricosa, Petricola 13: 121
velum, Solemya 3: 5, 3: 58, 4: 5, 22: 2,
                                              ventricosa, Rissoa 24: 101
  25: 106, 27: 107, 30: 90, 33: 5, 33:
                                              ventricosa, Solemya 22:2
                                              ventricosa, Tivela 5: 44
Velutina cryptospira 33: 25
                                              ventricosa, Venericardia 4: 72, 18: 20,
    haliotoidea 7: 83, 17: 110
                                                22: 39, 22: 137, 24: 47, 31: 97
    laevigata 7: 101, 21: 44, 21: 143
                                              ventricosa, Vertigo 3: 97, 6: 6, 6: 18,
       24: 31, 26: 135, 32: 106, 33: 25
                                                7: 127, 9: 3, 9: 89, 11: 111, 11: 120,
    mulleri 31: 98
                                                13: 103, 14: 103, 17: 100, 18: 46, 19:
                                                54, 20: 101, 32: 136, 33: 97
    prolongata 31:98
    rubra 33: 25
                                              ventricosa, Voluta 28: 101
    zonata 7: 83, 19: 111, 21: 144
                                              ventricostatus, Unio 6: 47
vendryesi, Helix 5: 140
                                              ventricosum, Cardium 34: 99
                                              ventricosum, Megalomastoma 20: 116
Vendryesia, 10:43
vendryesiana, Diacria 7: 118
                                              ventricosum, Pisidium 3:33, 6:67, 9:6,
vendryesiana, Hyalaea 7: 118
                                                10: 21, 11: 114, 13: 55, 13: 106, 14:
Venericardia, 3:71
                                                103-4, 17: 22, 20: 91, 22: 106, 22: 114
    barbarensis 4:72
                                              ventricosus, Lampsilis 12: 36, 14: 70,
    borealis 3: 82, 4: 72, 7: 82, 7: 101,
                                                14: 78, 15: 50, 19: 59, 22: 112, 29: 93
      10: 20, 21: 143, 25: 106, 27: 102,
                                                (see also ventricosa)
      30: 90, 32: 91, 33: 114
                                              ventricosus, Pecten 5: 30 7: 1
    crassicostata 26: 143
                                              ventricosus, Unio 1: 43, 1: 62, 2: 5, 5:
    crebricostata 32: 67
                                                62-3, 5: 112, 7: 129, 10: 30, 10: 108,
    cuvieri 26: 143
                                                11: 122, 13: 35
    flabella 6: 39
                                              ventriculus, Cypraea 11: 123
    novangliae 21: 143, 25: 106
                                              ventrosula, Polygyra 11: 83, 13: 19
    perplana 1:52
                                              venturensis, Epiphragmophora 31: 108
                                              venulata, Oliva 24: 121, 28: 116, 29: 70
    planicosta 9: 77, 22: 36
    prolongata 32: 67
                                              Venus 2: 102
    tridentata 6: 39
                                                   antillarum 7: 117
    ventricosa 4: 72, 18: 20, 22: 29,
                                                  arakana 18: 23
      22: 137, 24: 47, 31: 97
                                                  arakanensis 18: 23
Veneridae, 2: 102, 5: 26, 9: 105
                                                  arctica 34: 130
veneriformis, Mactra 9:86
                                                  beaui 16: 140
Venerinae, 2: 102, 5: 26
                                                   bisectus 4: 89
veneris, Dione 16: 139
                                                  blandiana 7: 118
veneris, Erycina 24: 48
                                                  braziliana 7: 118
Venerupis iris 12: 56, 22: 133, 24: 103
                                                  campechiensis 16: 140, 34: 71
    lamellifera 16: 140, 21: 21, 22:
                                                  cancellata 1: 52, 4: 5, 5: 69, 7: 118,
       137, 28: 28, 33: 57
                                                     12: 143, 13: 53, 16: 140
venetzii, Angustula 3: 72
                                                  cardioides 7: 118
venetzii, Vertigo 3:84
                                                  castanea 3: 69
venetzii, Vertilla 6:7
                                                  circinata 6: 110, 10: 123
venezuelensis, Diplodonta 14: 34
                                                  coaxans 34: 130
ventricosa, Amplexis 30: 111
                                                  corbicula 5: 26
ventricosa, Cochlicella 5: 51, 10: 105
                                                  cribraria 10: 123, 11: 33, 12: 143
ventricosa, Eulimella 23: 56
                                                  crispata 16: 140
ventricosa, Harpa 25: 65–6, 26: 77
                                                  effeminata 4:72
ventricosa, Helicella 11: 47
                                                  erosa 34: 130
ventricosa, Helix 5: 51
                                                  flexuosa 3: 80, 7: 118, 16: 140
ventricosa, Lampsilis 16: 104, 22: 92,
                                                  fordii 5: 24, 16: 42, 17: 67, 27: 29
  22: 102, 23: 12, 23: 14, 23: 119-20,
                                                  gallina 12: 56, 22: 133
```

Venus gemma 2: 109, 3: 5	verbecki, Contradens 30: 107
gnidia 10 : 34	verdensis, Epiphragmophora 24: 35
granulata 5: 69	verdensis, Trichodiscina 24: 35
inaequivalvis 1: 52	verecunda, Helicina 14: 127-8
interpurpurea 1: 52	veredentiens, Ischnochiton 21: 51
islandica 17: 95	verkruzeni, Chrysodomus 10: 18
kennerleyi 7: 101	verkruzeni, Sipho 4: 36, 10: 17-18
kennicottii 16 : 140	vermeta, Succinea 11: 143, 7: 69, 11
leptalea 8: 132	143, 14 : 125, 22 : 120
listeri 7: 118	Vermetus erectus 17: 128
macrodon 7: 118, 12: 143, 16: 140	fewkesii 16 : 41, 27 : 28
maculata 7: 118	glomeratus 12 : 54
manhattanensis 2: 110	lituella 21: 43
	nigricans 8: 80, 10: 29
mercenaria 2: 47, 2: 102, 3: 29, 4:	
5, 4 : 113, 4 : 138, 5 : 26, 6 : 26,	nodosus 34: 116
9: 34, 14: 115, 16: 140, 17: 130,	radicula 3: 114
19 : 103, 21 : 74, 21 : 98, 23 : 87,	squamigerus 21 : 43, 21 : 65, 33 : 24
26 : 74, 29 : 110, 30 : 90, 30 : 130,	subcancellatus 22 : 132, 24 : 101
32: 92, 33: 112, 34: 71	subdentatus 22: 132
mortoni 1: 52, 16: 140, 34: 122	triqueter 12: 54
nimbosa 34: 100	varians 5: 67
notata 2 : 102-3, 3 : 29, 32 : 92	Vermicularia fewkesii 22: 135
obliqua 2: 102	spirata 10 : 122, 13 : 54, 19 : 55, 21
paphia 7: 118	71
pectorina 6 : 110, 10 : 123	vermicularis, Paludestrina 23: 78
praeparca 2: 102	vermicularis, Planorbis 5: 56, 9: 36, 9
punctata 34: 130	55, 9 : 102, 21 : 123, 27 : 144
purpurata 6: 110	vermiculata, Helix 10: 104, 22: 130
reticulata 7: 118	vermiculata, Macularia 10: 104
rostrata 13: 53, 16: 140	vermiculatus, Bulimulus 7: 53
rugosa 7 : 118, 16 : 140	vermiculus fewkesi 5 : 24
rubra 7 : 118	vermontanum, Sphaerium 6 : 66, 30 : 8
simillima 16: 140	31: 84
stultorum 13 : 74	verna, Epiphragmophora 31: 108
	vernalis, Williamia 24: 125
stutzeri 34: 141	
subrostrata 6 : 110, 7 : 118, 10 : 123	vernicosa, Bulla 11: 82
subrugosa 7: 118	vernicosa, Modiolaria 24: 47
sulcata 3: 69	vernicosus, Musculus 32: 67
toreuma 13 : 30, 16 : 42	veronicae, Cratena 22: 15, 23: 36, 23: 3
undatella 27 : 29	Veronicella, 4: 126, 5: 7, 5: 21-2
varicosa 16: 140	adspersa 8: 142
verrucosa 4 : 32, 12 : 56	betheli 27: 2
walli 7 : 118	coffaea 6: 128
woodwardi 7: 118	decipiens 8: 142
zigzag 7: 118	dissimilis 8: 60
venusta, Cancellaria 17: 143	floridanus 8: 60
renusta, Cypraea 3: 60	maculata 13: 131
renusta, Eurynia 32: 13	mexicana 8: 142, 27: 1
renusta, Glandina 8: 1	moreleti 8: 141
renusta, Lampsilis 32: 13	nigra 8: 60
venusta, Micromya 32: 13	nilotica 23: 108
venusta, Rissoa 22 : 132	occidentalis 8: 21, 8: 60
venustus, Unio 10: 36	olivacea 8: 141-2, 27: 1
Vepecula cooperi 33: 144	portoricensis 8: 60
veracruzensis, Caecilioides 26 : 12, 29 :	punctatissima 8: 143
120, 34 : 39, 34 : 44–5, 34 : 48, 34 : 52	sloanii 6 : 128, 8 : 21, 8 : 60, 13 :
120, 34 : 39, 34 : 44-3, 34 : 46, 34 : 32	131 16 · 94 34 · 104

```
Veronicella solea 7: 3
    stolli 27: 1
    strebelii 8: 142
    subpallida 13: 131
    virgata 8: 60
verreauxii, Ancylus 25: 142
verreauxii, Helicarion 7: 77
verrilli, Diplodonta 14:35
verrilli, Helix 2: 63, 9: 72
verrilli, Succinea 7: 45, 11: 143
verrilli, Turbonilla 22: 123, 26: 55
verruca, Ancylus 27: 116
verrucosa, Angitrema 2: 93, 16: 71,
  20: 41, 30: 110
verrucosa, Obliquaria 30: 45
verrucosa, Pleurocera 30: 110
verrucosa, Quadrula 14: 78, 30: 14
verrucosa, Trigonia 14:79
verrucosa, Venus 4: 32, 12: 56
verrucosiformis, Unio 18: 12, 23: 141
verrucosus, Conus 10: 122, 17: 57
verrucosus, Unio 1: 50, 4: 22, 5: 63, 5:
  140, 6: 47, 12: 32, 12: 137
verruculosum, Megalomastoma 20: 116
versicaria, Bulla 34: 98
versicolor, Alectrion 32: 27
versicolor, Amphissa 12: 89, 16: 41, 21:
  40, 21: 58, 22: 134, 25: 74, 27: 28, 28:
  27, 28: 82, 30: 27, 30: 29
versicolor, Cerithium 4: 96
versicolor, Nerita 1: 13, 3: 137, 5: 68,
  11: 32, 17: 57, 19: 56, 33: 6, 34: 124
versicolor, Polymita 31: 43
versicolor, Tellina 5: 44, 14: 119, 32:
  92, 32: 94
versiculosus, Fusus 22: 83
Vertagus lordi 5: 24, 7:8
verticalis, Melampus 17: 127
verticillus, Zonites 7: 13
Verticipronus, 18: 71
Verticordia, 3: 64
    dalliana 16: 100
    eocense 16: 100
    granuloides 22: 75
    mississippiensis 16: 101
    novemcostata 21: 86
    ornata 18: 20
    perplicata 27:49
    quadrangularis 16: 101
Verticordidae 3: 45, 3: 64
Vertilla, 3: 84, 6: 7
    angustior 6: 7
    pusilla 6: 7
    venetzii 6:7
Vertigo, 6: 5, 11: 119
    accedens 6: 5
    alabamensis 28: 137, 33: 140
```

```
Vertigo allyniana 33: 51
    altior 20:97
    andrusiana 17: 131
    angustior 22: 55
    antivertigo 3: 72, 6: 8, 6: 109, 9:
      24, 18: 106, 22: 55
    approximans 3: 136, 6: 6, 11: 120
    arctica 6: 6, 19: 93
    arizonensis 19: 130, 34: 14
    arthuri 6: 6, 11: 120
    basidens 26:81
    binneyana 3: 125, 3: 137, 4: 39,
      6: 5, 8: 64, 9: 102, 11: 119, 13: 3,
      20: 95, 29: 125
    bollesiana 3: 69, 3: 125, 4: 8, 5:
      101, 5: 138, 6: 6, 6: 18, 7: 69,
      7: 136, 8: 76, 9: 3, 10: 101, 11:
      111, 11: 120, 13: 103, 14: 56,
      14: 64, 18: 46, 32: 136
    borealis 6: 5
    californica 6: 5, 10: 135
    callosa 6: 5, 3: 125
    castanea 6: 5, 30: 38, 30: 93, 30:
      95, 31: 33, 33: 50
    catalinaria 6:5
    columbiana 6: 5
    coloradensis 6: 5, 10: 134-5, 16: 58
    concinnula 10: 134, 16: 58, 25: 59,
    conecuhensis 28: 137, 33: 140
    contracta 3: 69
    corpulenta 4: 8, 6: 5, 33: 52
    cubana 4: 36
    curvidens 6: 18, 7: 127, 11: 111
    cyclops 6: 5
    dalliana 4: 39, 11: 119
    decora 6: 3, 6: 5, 6: 19, 10: 134–5
    diegensis 30: 83
    diegoensis 6: 5, 33: 64
    elatior 7: 127, 8: 107, 9: 3, 11: 120,
      13: 103, 18: 46, 20: 95, 29: 123
    elongata 6: 5
    gouldii 2: 54, 3: 97, 3: 125, 3: 136,
      5: 138, 6: 6, 6: 18, 7: 69, 7: 86,
      7: 127, 8: 126, 10: 101, 10: 143,
      11: 111, 11: 120, 13: 3, 13: 103,
      14: 56, 14: 64, 20: 95, 20: 97,
      31: 144, 22: 108, 24: 63, 25: 75,
      25: 113, 26: 15, 28: 11, 29: 123,
      32: 136
    haydeni 6:5
    hebardi 33: 141
    hirasei 14: 128, 17: 118
    hoppii 6: 5
    ingersolli 6: 5, 16: 58, 25: 59
    insculpta 34: 14
    japonica 17: 118
```

```
Vertigo sinistrorsa 12:72
Vertigo krauseana 19: 93
    microphasma 33: 49
                                                  substriata 3: 126
                                                   thaumasta 12: 72
    marki 24: 144
    milium 2: 96, 3: 84, 3: 136, 6: 18,
                                                   tridentata 3: 135, 6: 6, 6: 18, 7: 69,
                                                     9: 99, 11: 111, 11: 120, 19: 54,
      7: 69, 7: 135, 8: 70, 8: 76, 9: 89,
      10: 101, 11: 111, 11: 119, 13: 58,
                                                     22: 53, 23: 95, 29: 123, 30: 72,
      14: 74, 19: 58, 20: 90, 21: 77,
                                                     33: 68
      23: 95, 25: 27, 25: 35, 25: 79-80,
                                                   trinotata 6: 5
      25: 116, 26: 15, 28: 11, 29: 91,
                                                   utahensls 6: 5
      29: 123, 30: 72, 31: 54, 31: 56,
      33: 14, 33: 63
    minutissima 17: 115, 18: 105
                                                   venetzii 3: 84
    modesta 20: 95, 21: 133
    morsei 8: 89, 11: 120, 12: 63, 20:
      120
    numellata 24: 144
    nylanderi 22: 143, 22: 107, 28: 20
                                                   xenos 33: 52
    occidentalis 21:90, 21:123, 21:130
       23: 75, 33: 52
                                              vescoi, Ferussacia 22: 131
    oralis 11: 120, 19: 40, 26: 15
    oscariana 3: 136, 6: 6, 11: 120, 19:
       54, 22: 108, 28: 137, 33: 140
    ovata 2: 96, 3: 72, 3: 136, 4: 19, 5:
                                                45, 29: 130, 31: 103
      92, 5: 119, 5: 138, 6: 6, 6: 18, 7:
      69, 7: 127, 7: 135, 8: 64, 8: 70,
                                                 12, 31: 86
      8: 89-90, 8: 137, 9: 3, 9: 89,
      9: 116, 10: 42-3, 10: 101, 10:
       143, 11: 110, 11: 120, 12: 24,
       13: 3, 14: 10, 14: 68, 14: 86, 19:
                                              vespertina, Helix 5: 51
       58, 19: 130, 20: 81, 20: 90, 20:
       101, 21: 90, 22: 9, 22: 52, 22:
       104, 22: 143, 23: 95, 24: 63, 25:
                                              vestita, Aegista 18: 33
       27, 25: 75, 25: 124, 29: 89, 29:
                                              vestita, Cardita 3:71
      91, 29: 123, 29: 125, 30: 38, 30:
                                              vestita, Eulota 18: 33
      93, 30: 95, 32: 136, 33: 14, 33:
       141, 34: 14
    ovulum 5: 119, 6: 6-8
                                              vetula, Campeloma 32: 64
    paradoxa 13: 103
                                              vetula, Paludina 32: 64
    parietalis 20: 95, 25: 59, 29: 127,
                                              Vetulonia, 27: 86
                                                   galapagana 27: 87
       30: 38, 31: 33, 33: 50
    parvula 3: 136, 6: 6, 11: 120, 19:
                                                   jeffreysi 27:87
       54
                                              vetulus, Planorbis 32: 64
    pellucida 26: 106
                                              vetusta, Amastra 25: 16
    pentodon 3: 84, 5: 138, 6: 18, 7:
                                              vetusta, Pauldina 32: 64
       127, 7: 135, 9: 3, 10: 101, 19: 121
                                              vetusta, Pseudoliva 9: 77
    perryi 19: 53
                                              vetusta, Pupa 9: 9
    pusilla 22: 55
                                              vetusta, Scala 21: 10
    pygmaea 6: 5, 11: 111, 11: 120, 17:
                                              vetusta, Vivipara 32: 64
       114, 20: 97, 24: 99
                                              vexillata, Plicatula 7: 116
    rowelli 6: 5, 23: 75
    rugosula 3: 137, 4: 39, 6: 6-7, 10:
                                              vexillum, Ranella 18: 69
                                              vexillum, Voluta 34: 131
       10, 11: 120, 14: 68, 25: 116, 25:
                                              viaregis, Cerion 33: 143
       124
    secale 18: 104
                                              viator, Limnaea 10: 79
    simplex 1: 54, 2: 54, 3: 72, 5: 92,
       6: 18, 9: 102, 10: 75, 11: 142,
                                              vibex, Casmaria 7: 132
       26: 60
```

```
vibex, Lampsilis 18: 135-6
vibex, Nassa 1: 44, 3: 105, 5: 67, 8: 79,
  9: 119, 10: 122, 11: 32, 12: 143,
  13: 53, 19: 17, 21: 99, 34: 123
vibex, Unio 18: 57
vicaria, Porphyrobaphe 17: 90
vicina, Geomelania 8: 21
vicina, Goniobasis 14: 77
vicinus, Unio 26: 35
vicksburgiana, Lima 24: 74
victor, Porphyrobaphe 17: 90
victoriana, Pyramidula 21: 77
victoriensis, Ancylus 25: 144
vidleri, Ovula 24: 125
vieta, Corbula 7: 106
vignalensis, Urocoptis 25: 46
vidua, Doridopsis 21: 106
vidua, Oliva 24: 64, 24: 124
vidua, Porphyria 24: 64, 28: 99
villardiboana, Diplodonta 14: 34
vile, Pisidium 12: 46
vilkinsoni, Tudora 8:23
villarensis, Gongylostoma 25: 42
villarensis, Urocoptis 25: 42, 25: 79
villica, Gibbula 12: 55
villicum, Cyclostoma 22: 132
villosa, Lampsilis 31: 15
villosa, Issa 22: 24
villosus, Unio 12: 32
viminea, Corbula 7: 106
vinae, Pyrgiscus 23: 57
vinae, Turbonilla 22: 123, 23: 57, 29:
  110, 32: 92
vicentinus, Bulimulus 4: 60
vincta, Helix 25: 70
vineta, Lacuna 7: 82, 9: 34, 10: 74, 21:
  144, 24: 44, 29: 110, 30: 130, 31: 58,
  33: 115, 34: 101
vincta, Lucina 32: 93
vinctus, Alycaeus 16:53
vinosa, Physa 6: 21, 6: 35, 9: 127,
  15: 57, 15: 42–3
violacea, Bela 4: 36, 10: 17-18, 17:
  110, 23:87, 26:73
violacea, Cypraea 19: 77
violacea, Mercenaria 2: 102
violacea, Oliva 28: 116, 29: 70
violacea, Pterocera 13: 94
violacea, Ricinula 27: 79-80
violacea, Rissoa 12: 54
violacea, Rissoia 4: 96
violacescens, Pectunculus 12: 56
violaceus, Acanthochites 7: 32
violaceus, Pachycheilus 25: 88
violaceus, Tagelus 32: 24
violaceus, Unio 3:93
virens, Anodonta 5: 77, 11: 3, 31: 121
```

```
virens, Fluminicola 12: 122
virens, Planorbis 1: 77, 9: 55
virens, Valvata 13: 67, 23: 41, 23: 104,
  23: 107
virens, Voluta 7: 86
virens-stewartiana, Anodonta 13: 80
virescens, Aplysia 12: 55
virescens, Flammulina 13: 72
virescens, Haminea 7: 75, 8: 100, 9:
  104, 11: 68, 11: 90, 12: 89, 21: 57,
  31: 98
virescens, Pyrrha 13:72
virescens, Succinea 6:30
virescens, Voluta 19: 17, 20: 129, 34:
  100; 34: 132
virgata, Anculosa 21: 110
virgata, Helix 7: 126
virgata, Physa 13: 79, 20: 135
virgata, Veronicella 8: 60
virgatus, Colobostylus 17: 63
virgatus, Ischnochiton 8: 129
virginalis, Odostomia 22: 136
virginiana, Ostrea 7: 82, 15: 131, 26:
  73, 28: 2
virginiana, Unio 4: 22
virginea, Dialeuca 8: 5
virginea, Helix 8:5
virginea, Liguus 15: 15
virginea, Neritina 3: 137, 5: 68, 7: 111,
  11: 32, 12: 143, 13: 139, 19: 57,
  21: 71, 25: 39, 26: 127, 27: 59, 27:
  120, 33: 7, 34: 41, 34: 124
virginea, Partula 6: 74
virginea, Physa 5: 56, 23: 77, 31: 34
virginea, Tectura 12:55
virginica, Cerithiopsis 28: 84
virginica, Diastoma 28:84
virginica, Elimia 30: 31
virginica, Goniobasis 2: 114, 3: 16, 4:
  49, 4: 115, 5: 23, 5: 52, 6: 36, 6: 140,
  8: 139, 9: 11, 15: 83, 17: 33, 18: 65,
  25: 29, 33: 6
virginica, Melania 2: 40, 30: 112
virginica, Odostomia 28: 84
virginica, Ostrea 1: 52, 3: 26, 3: 28,
  4: 6, 4: 97, 4: 112, 4: 138, 6: 26, 7:
  28, 8: 14, 9: 34, 13: 91, 15: 131, 19:
  104, 20: 4, 21: 98, 28: 2, 30: 130, 32:
  91, 33: 107, 34: 99, 34: 121
virginica, Turbonilla 28: 84
virginicum, Epitonium 28: 83
virginicum, Pisidium 4: 85, 4: 115, 6:
  66, 7: 34, 7: 129, 8: 139, 9: 6, 9: 75,
  9: 128, 10: 67, 12: 117, 12: 118, 13: 4,
  13: 30, 14: 79, 15: 132, 17: 82, 18: 57,
  19: 30, 20: 43, 25: 1, 25: 29, 25: 127,
  27: 82, 30: 30, 30: 33
```

```
virginicum, Tellina 15: 132
virginicus, Somatogyrus 17: 135, 17:
  141, 29: 50
virgo, Agatha 24: 54-5
virgo. Lucina 7: 115
virgo, Myonia 24: 55
virgo, Strobila 6: 94
virgo, Strobilops 7: 57, 9: 3, 9: 89,
  11: 117, 13: 103, 14: 64, 19: 58, 20:
  120, 22: 120, 24: 63, 26: 15, 28: 9,
  30: 58, 31: 114
virgo, Tellina 14:120
virgulatus, Bulimulus 4:81
virgulatus, Drymaeus 9: 115
virgulata, Partula 6:98
viridans, Achatinella 33: 56
viridaria, Turbonilla 1:44
viridescenti-alba, Hyalina 3: 101
viridis, Alasmidonta 33: 129
viridis, Cypraea 16: 24
viridis, Helix 2:39
viridis, Lasmigona 29: 59, 33: 127
viridis, Liocyma 16: 140
viridis, Lophyrus 5: 68
viridis, Melania 30: 112
viridis, Neritina 22: 132, 27: 59
viridis, Potamolithus 10: 80, 10: 89
viridis, Solen 2: 34, 3: 29, 4: 4, 6: 28,
  13: 119
viridis, Synphynota 22: 99, 22: 102, 22:
  112, 23: 118, 32: 52
viridis, Unio 29: 57, 29: 59, 29: 74, 30:
  47
viridotineta, Tellina 14: 120
viridotineta, Tellinides 26: 143
viridula, Admete 4: 36, 6: 49
viridula, Hyalina 3: 101, 11: 129
viridula, Patula 3: 102
viridula, Pyramidula 14:85
viridula, Vitrea 8: 135, 25: 27
viridulus, Omphalius 19: 78
viridulus, Zonites 3: 129, 7: 33, 7: 69
virilis, Sonorella 19: 71
vitellina, Erato 7: 72, 10: 57, 12: 89,
  17: 67, 18: 19, 18: 124, 21: 43, 21: 65,
  22: 134
vitellus, Cypraea 11: 123
vitellus, Helix 34: 127
Vitrea, 7: 14, 9: 19, 9: 110, 11: 129
    alaskana 30: 95
    alba 25: 58
    aldrichiana 20: 109, 33: 140
    alliaria 21: 131-2, 30: 37
    andrewsae 21: 89, 33: 10
    approxima 16: 108, 20: 58
    arborea 8: 64, 8: 126, 8: 134-5,
       11: 29, 14: 69
```

```
Vitrea binneyana 11:130, 13:3, 13:103,
      14: 64, 18: 46, 20: 95, 22: 119,
      32: 135
    breweri 8:64
    capsella 11: 130, 13: 87, 13: 107,
      14: 57, 25: 125
    carolinensis 11: 30, 12: 102-3,
       12: 120, 14: 45, 14: 57, 16: 108,
      18: 55, 20: 35, 25: 112-13, 25:
       125
    cellaria 8: 135, 10: 142, 11: 129,
       16: 95, 17: 126, 19: 58, 20: 98,
      21: 131–2, 23: 75, 25: 26, 27: 96
    chersinella 30: 95
    circumstriata 25: 125, 31: 115
    clingmani 11: 101, 11: 130
    conecuhensis 30: 138, 33: 140
    cryptomphala 29: 95, 33: 15
    crystallina 20: 60
    cumberlandiana 33: 140
    dalliana 21: 100-03, 21: 130, 26: 18,
       26: 19-21, 26: 32-4, 31: 54, 31:
    diegoensis 11: 130
    draparnaldi 11: 129, 15: 59, 16:
       95, 19: 58, 25: 63
    electrina 8: 135, 10: 107, 27: 24
    fagalis 21: 89
    ferrea 11: 130, 13: 103, 14: 64,
       18: 46, 20: 100, 21: 68, 25: 112-
       13
    glabra 17: 12
    hammonis 11: 129, 12: 102, 13: 58,
       13: 64, 13: 103, 14: 64, 16: 51,
       17: 92, 17: 99-102, 18: 46, 18:
       66, 19: 58, 19: 63, 19: 93, 20: 81,
       20: 95, 20: 98, 21: 68, 21: 106,
       21: 144, 22: 119, 24: 69, 25: 67,
       25: 75, 25: 79, 26: 74, 26: 131,
       27: 24, 27: 96, 28: 9, 28: 17,
       29: 19, 29: 47, 29: 125, 33: 14,
       34: 39
    helvetica 17: 12
    hydatina 22: 130
    indentata 8: 135, 9: 27, 11: 130,
       12: 36, 12: 101-3, 12: 120,
       13: 3, 13: 36, 13: 46, 13: 70, 13
       142-3, 14: 30, 14: 45, 14: 57, 14:
       69, 14: 76, 18: 66, 19: 58, 20:
       90, 21: 8, 21: 68, 21: 102, 21:
       104, 21: 144, 22: 65, 24: 69, 25:
       27, 25: 67, 25: 75, 25: 113, 25:
       115, 25: 125, 26: 20, 26: 92-4, 27:
       82, 27: 96, 28: 9, 28: 11, 28: 17,
       29: 19, 29: 25, 29: 89, 31: 56,
       31: 114, 32: 136, 33: 14
    johnsoni 9: 27, 11: 130
```

```
Vitrea lacteodens 33: 10
    lamellidens 20: 110, 33: 115
    lawae 11: 130
    lewisiana 21: 129, 25: 122, 25: 125,
       33: 140
    lucida 18: 130, 21: 131-2, 32: 106
    margaritacea 21: 131
    milium 23: 95, 25: 113
    multidentata 20: 110, 25: 113, 25:
       125, 33: 115
    mitida 8: 135
    nitidula 19: 94
    pentadelphia 14: 57
    petrophila 11: 130, 14: 30, 14: 57,
    pilsbryana 33: 9, 33: 140
    placentula 11: 130, 14: 57, 21: 89
    pugetensis 9: 27, 30: 37
    raderi 11: 100, 11: 130
    radiata 17: 117
    radiatella 17: 117
    radiatula 8: 64, 8: 135, 9: 88, 17:
      92, 19: 93, 25: 63, 26: 131, 27:
      96, 30: 58
    rhoadsi 12: 101, 12: 120, 13: 70, 14:
      8, 19: 109, 20: 98, 20: 120, 23:
      95, 25: 75, 27: 96, 28: 9, 32: 136
    rogersi 17: 12
    toemeri 22:65, 25:115
    culptilis 11: 130, 12: 37, 12: 120,
      14: 57, 14: 76, 22: 63, 22: 65
    hepardi 30: 83
    ignificans 31: 115
    simpsoni 11: 130, 13: 39, 13: 107,
      14: 30-1, 30: 138
    spelaea 9: 27, 11: 130
    sterkii 11: 130
    subrupicola 9: 27, 11: 130
    umbilicata 12: 120, 16: 58, 22: 63,
      22: 65, 22: 104, 23: 95, 24: 4
    vanattai 16: 108, 20: 58
    viridula 25: 27, 8: 135
    wetherbyi 14: 45, 16: 108, 29: 26
    wheatlevi 11: 100, 11: 130, 19: 63,
      20: 58, 20: 120, 25: 63, 33: 14
    whitneyi 11: 130
vitrea, Leda 7: 113
Vitrinea, 4: 127
Vitrina, 9: 19, 9: 110, 11: 129
    alaskana 19: 95, 21: 123, 23: 75,
      25: 58, 21: 24, 26: 81, 29: 91,
      29: 127, 30: 93, 31: 33, 32: 41,
      32: 43, 34: 14
    angelicae 11: 129
    angularis 19: 107
    exilis 11: 129, 12: 109, 13: 132
    limpida 2: 54, 3: 98, 3: 100, 5:
      139, 5: 137, 6: 15, 7: 47, 7: 66,
```

```
7: 86, 7: 94-5, 7: 136, 8: 125, 9:
       3, 9: 94-5, 10: 98, 11: 111, 11:
       129, 13: 3, 13: 103, 17: 91, 17:
       100, 18: 46, 19: 4, 19: 58, 20:
       98, 21: 6, 22: 119, 24: 63, 26: 74,
      27: 96, 33: 97
Vitrina pellucida 9: 95, 21: 30, 22: 55
    pfeifferi 3: 100, 5: 91, 11: 129, 13:
      64, 14: 47, 14: 82, 14: 85, 16: 58, 19: 95, 10: 107, 32: 41
    praestans 26: 70
vitreum, Leptopoma 6: 125, 12: 17
Vitrinella berryi 21: 46
    complanata 21: 66, 22: 136
    eshnauri 21: 46
    mooreana 18: 24
    oldroydi 25: 74
    shimeri 28: 39
    subplana 22: 136
Vitrinizonites, 9: 19, 9: 110, 11: 129
    latissimus 11: 129, 12: 97, 12: 100,
       14: 57, 16: 106, 17: 88
    uvidermis 14: 57
vittata, Euthrena 33: 35
vittata, Gibbula 17: 69
vittata, Partula 6: 74
vittatus. Conus 32: 23
vittatus, Diplodon 21: 119
vittatus, Donax 24: 103
vittatus, Drymaeus 9: 115
Vivipara, 2:65, 7:7
    altior 5: 142
    amplior 32: 111
    amplus 32: 111
    angularis 32: 114, 32: 120
    burroughiana 32: 120
    carinata 32: 109
    chinensis 9: 36, 9: 100
    coarctata 28: 125-6
    contectoides 2: 65-6, 4: 134, 5:23,
      5: 133-4, 6: 138, 7: 33, 8: 59, 12:
      64, 14: 69, 18: 43, 19: 27, 20:
      24, 25: 126, 26: 84, 30: 8, 30: 32,
      30: 72, 31: 86, 31: 107
    costatus 32: 112, 32: 117, 33: 16
    decisa 2:40, 28:126
    dissimilis 32: 110
    duplocinetus 32: 123
    elongata 32: 63
    emmonsi 33: 119
    glabra 33: 119
    georgiana 4: 64, 5: 143, 8: 59,
      18: 133, 24: 2, 26: 48, 34: 120
    hungarae 2:66
    incrassata 28: 126
    intertexta 2: 65, 4: 134, 8: 59, 9:
      127, 16: 105, 20: 42, 30: 114
```

Vivipara lecythoides 22: 33, 25: 31	Voluta cithara 34: 131
limnothauma 8: 116	clathrata 33: 134
listeri 2: 66	cruenta 24: 68
malleata 15: 91, 25: 31, 29: 35,	deshayesii 24: 112
30 : 48, 31 : 107	diadema 34: 130
nolani 28: 126	digitalis 33 : 133
paludinaeformis 33: 122	dohrni 25: 72, 25: 81, 27: 120
pseudocarinatus 32: 111	dubia 2: 10, 27: 120
quadrata 9: 100, 11: 37, 32: 115	ebraea 20 : 129, 20 : 143
remossii 32 : 110	elegans 33: 134
stelmaphora 15 : 91, 22 : 33, 25 : 31	elongata 34: 131
subcarinata 2 : 40, 2 : 65	ferussaci 10: 118
subpurpurea 2 : 65, 5 : 110–11, 7 :	festiva 11: 137
34, 8 : 59, 9 : 126, 9 : 77-8, 22 :	filosa 34: 131
56	gibbosa 28: 103
troostiana 8: 59	gouldiana 2: 10, 2: 25, 27: 120
vetusta 32: 64	gravis 34: 131
vivipara 2: 66	haustrum 34 : 131
wareana 8: 59	imperialis 34: 131
zamboangensis 32: 123	incompta 34: 131
vivipara, Patula 5: 133	incrassata 24 : 122, 34 : 131
vivipara, Vivipara 2:66	ispidula 28: 102
vivipara, Viviparus 30: 110	junonia 2: 10, 19: 143, 20: 130
Viviparella, 30: 110	25: 81–2
Viviparidae, 2: 65, 4: 114, 12: 137	muricata 34: 100
Viviparus 7: 7 (see Vivipara)	muricina 19: 143, 20: 130
compactus 30: 42, 32: 71	musica 20 : 129, 20 : 143
contectus 23: 60	navicula 34: 131
cumingianus 32: 113	nobilis 34: 131
impolitus 30: 41	neptuni 34: 131
japonicus 25 : 32	oliva 28: 99
limi 32: 71	ornata 33: 134
Iuzonicus 32: 122	papalis 33: 133
nebrascensis 32 : 62	papilio 33: 134
tricarinata 32: 121	pepo 34: 131
trinominis 32: 120	pertusa 33: 133–4
vivipara 30: 110	petrosa 20: 131
walkeri 26: 48	pinguis 28: 104
waltoni 26 : 49, 34 : 31	plicaria 33: 134
vixumbilicatus, Euchelus 7: 60	polygonalis 34 : 100
Vola fumata 8: 88	polyzonalis 34: 132
volcano, Fissurella 2: 68, 5: 57, 5: 103,	ponderosa 34: 131
7 : 72, 8 : 100, 10 : 57, 11 : 90, 12 : 9,	porcina 34: 132
12 : 89, 16 : 43, 21 : 46, 21 : 66, 27 : 28,	scabriuscula 34: 132
30: 61, 32: 24, 33: 66	scapha 34: 131-2
volutabundum, Pisidium 24: 144	schroeteri 33: 134
volusiae, Gastrodonta 14: 40	spinosa 19: 143, 20: 130-1, 20
Voluta, 3: 47, 20: 129	142-3
ameghinoi 10: 118	stictica 33: 133
amphora 34: 130	taeniata 33: 134
ancilla 19: 143, 34: 100	tessellata 34: 131
angulata 34: 100	tuomeyi 20: 142
angaria 34: 101	utriculus 28: 103
annulata 28: 104	variabilis 33: 134
arausaica 19: 143, 34: 131	ventricosa 28: 101
armata 34: 131	vexillum 34: 131
brasiliana 10: 118, 34: 100	virens 7: 86

```
Voluta virescens 19: 17, 20: 129, 34:
                                             wabashensis, Pyrgulopsis 21: 117, 22: 56
  100, 34: 132
                                             wagneri, Odontostomus 17: 103
                                             wagneri, Spixia 12: 57
Volutaxis similaris 10: 59
Volutella pyriformis 7: 101, 26: 134,
                                             wahlbergi, Spatha 31: 77
                                             wahlametensis, Anodonta 6: 135
  33: 22
volutella, Oliva 26: 121
                                             Wakullina, 10: 71
Volutharpa ampullacea 12: 111
                                             walullensis, Haliotis 12: 106, 14: 47
                                             Waldheimia albida 22: 30
Volutilithes, 3: 47, 19: 143, 20: 130
                                                 imbricata 17: 12
    abyssicola 10:54
                                                 pulvinata 10: 69
    muricina 20: 131
    petrosus 9: 77, 20: 131, 20: 142
                                                 raphaelis 22: 30
    spinosus 20: 131
                                             walkerae, Drupa 31: 99, 33: 71
Volutinae, 20: 129
                                             walkeri, Amnicola 12: 43, 17: 113, 19:
                                               117, 27:68
Volutoderma woolmani 7: 51
Volutomitra 20: 130
                                             walkeri, Ancylus 31: 114
    alaskana 15: 103, 20: 130
                                             walkeri, Ashmunella 18: 50, 18: 53, 19:
                                               70, 27: 109
    gronlandica 20: 130
                                             walkeri, Cypraea 3:10
Volutomitrinae, 20: 129-30
Volutospina, 20: 143
                                             walkeri, Draparnaudia 19: 43
                                             walkeri, Gastrodonta 14: 45, 14: 52, 14:
Volvaria avena 17: 128
    southwicki 17: 128
    varia 12: 9
                                             walkeri, Physa 15: 37, 15: 57, 27: 68,
                                               29: 47, 29: 92, 33: 42
Volvarina fusca 10: 122
                                             walkeri, Pisidium 9: 75, 9: 128, 10: 67,
    varia 9: 103, 12: 89, 16: 40
                                               12: 79, 13: 31, 13: 106, 14: 103, 17:
Volvidens, 28: 40
                                               21, 20: 18, 26: 136, 29: 95
    tichostoma 28: 41, 28: 106
volvoxis, Polygyra 11: 72, 21: 103, 24:
                                             walkeri. Planorbis 16: 58
                                             walkeri, Schasicheila 34: 52-3
  5, 26:31
                                             walkeri, Sphaerium 14: 141, 19: 1
Volvula acuminata 12: 55
    cylindrica 13: 30, 18: 20, 22: 137,
                                             walkeri, Unio 11: 91, 13: 138
                                             walkeri, Viviparus 26: 48
      28: 81
vondembuschiana, Pseudodon 22: 106
                                             walkeriana, Amnicola 31: 46
voniheringi, Discodoris 23: 132
                                             walkerianus, Somatogyrus 18: 140, 29:
vortex, Helix 5: 33, 68, 19: 38
vortex, Microphysa 3: 62, 5: 33, 68
                                             Walkerola, 28: 24, 31: 2
                                             wallacei, Vanikoro 33: 35
vortex, Thysanophora 11: 105, 12: 26,
                                             walli. Venus 7: 118
  13: 45, 26: 104-5, 26: 113
voyana, Circinaria 11: 128
                                             walloriensis, Melania 2: 41
voyi, Spisula 30: 58
                                             walpolei, Pseudodon 22: 106
                                             waltonensis, Chrysame 23: 121
vriesiana, Ennea 34: 71
vulgaris, Buliminus 5: 51
                                             waltonensis, Conus 16: 131
vulgaris, Coenothyris 28: 95
                                             waltonensis, Mitra 23: 121
vulgaris, Ena 5: 51
                                             waltoni, Helix 2: 22
vulgaris, Limax 3:87
                                             waltoni, Viviparus 26: 48, 34: 31
                                             wanneri, Yorkia 11: 115
vulgaris, Limnaea 16:96
vulgaris, Malleus 32: 37
                                             wardi, Gryphaea 12: 108
vulgaris, Mytilus 15:94
                                             wardiana, Succinea 7: 43, 11: 143
vulgaris, Octopus 13: 56
                                             wareana, Vivipara 8: 59
                                             warreniana, Physa 6: 34, 14: 18, 15:
vulgaris, Pupa 18: 115
vulgata, Patella 5:51, 10:126, 24:102
                                               44, 20: 82, 27: 68, 30: 8, 31: 89, 32:
                                               42, 32: 98, 33: 12
vulgata, Plebecula 34: 136
vulgatum, Cerithium 22: 132, 24: 101
                                             washitaensis, Gryphaea 12: 108
vulgivaga, Eulota 16: 46
                                             wasatchensis, Patula 2: 64, 3: 135
vulneratus, Pachychilus 13: 139
                                             wasatchensis, Pyramidula 11: 140, 15:
Vulnus, 19: 64
                                                130
                                             waterhousiae, Cantharus 13: 132
vultuosa, Triodopsis 8:19
                                             watlingense, Chondropoma 8: 132
vultuosa, Polygyra 11:84, 13:39, 13:41
```

wattsiana, Terebra 17: 12 waylandi, Chlamys 34: 137 waylandi, Pecten **34**: 137 willcoxi, Aplysia 15: 11 websteri, Diplodon 16: 30, 22: 96 weeksiana, Helix 6: 94 weinkauffi, Alvania 12: 53 weinlandi, Chondropoma 16: 89 weldiana, Pleurotoma 16: 49 welwitschi, Helix 1: 53 werburtoni, Semele 16: 49 wetherbyi, Gillia 13: 22, 34: 31 wetherbyi, Helix 7:6 wetherbyi, Hydrobia 4: 64, 13: 22 wetherbyi, Limacella 5: 7 wetherbyi, Mesodon 7:6 wetherbyi, Pallifera 5:7 wetherbyi, Philomycus 11: 140, 33: 82 wetherbyi, Polygyra 4: 70, 11: 94, 13: wetherbyi, Vitrea 14:45, 16:108, 29:26 wetumpkaensis, Schizostoma 18: 41 weyersi, Ariophanta 12: 1 wheatleyi, Astyris 7: 141 wheatleyii, Hyalinia 7: 14 wheatleyi, Hyalina 7: 135, 25: 63, 29: 122 wheatleyi, Planorbis 1: 20-1 wheatleyi, Planorbula 2: 2 wheatleyi, Polygyra 11: 95, 12: 98-9, **12**: 101, **14**: 55, **18**: 90 wheatleyi, Segmentina 2: 2, 6: 137, 19: 94, **20**: 40, **20**: 108, **20**: 122–4 wheatleyi, Vitrea 11: 100, 11: 130, 19: 63, **20**: 58, **20**: 120, **25**: 63, **33**: 14 wheatleyi, Zonites 11: 100 wheatleyii, Eurycaelon 3: 88 wheatleyii, Goniobasis 18: 40 wheeleri, Arkansia 25: 98, 31: 121, 31: wheeleri, Somatogyrus 29: 51, 31: 116 wheeleri, Trachydomia 4:30 whiteavesi Turbonilla 22: 123 whitei, Physa 15: 69 whitei, Unio 32:60 whitei, Valvata 23: 107 whiteleggei, Potamopyrgus 19: 46 whitneyi, Vitrea 11: 130 wiegmanni, Cymatium 24: 111 wiegmanniana, Ganesella 14: 116 wilcoxi, Chondropoma 26: 45, 27: 37 wilcoxi, Macoma 30: 81 willetti, Astarte 31: 11, 31: 97, 32: 67 willetti, Ischnochiton, 32: 35, 33: 27 willetti, Lepidozona 32: 35 willetti. Odostomia 33: 24 willi, Odontostomus 12: 57

Williamia galapagana 32: 36 gussoni 21:86 peltoides 16: 42, 18: 20, 21: 86 vernalis 24: 125 williamsii, Anodonta 5: 141 willisi, Chrysallida 22: 123 willisi, Odostomia 22: 123 wilmana, Siliqua 33: 34 wilmingtonensis, Terebratula 21: 9 wilsoni, Succinea 6: 30, 11: 143 wilsonii, Diplodon 21: 118 winkleyi, Amnicola 26: 1, 28: 48, 33: winkleyi, Evalina 22: 123 winkleyi, Musculium 28: 19, 28: 48, **28:** 62 winkleyi, Odostomia 22: 123, 23: 87, **26**: 54-5, **26**: 74, **28**: 48 winkleyi, Pyramidella 22: 123, 32: 92 winkleyi, Syrnola 22: 123, 23: 56 winkleyi, Turbonilla 22: 123, 23: 87, 29: 110 winniei, Partulina 22: 67 winteri, Melania 12: 2 wisconsinensis, Lymnaea 24: 58 wolcottiana, Sonorella 20: 137, 33: 33 wolfi, Succinea 7:56 woodia, Helix 3:76 woodiana, Anodon 20: 39 woodiana, Anodonta 9: 100, 14: 96 woodii, Chiton 17: 59 woodlarkiana, Partula 6:75 woodruffi, Limnaea 16: 96, 17: 93 woodsi, Ancylus 7: 122-3, 9:65, 27:116, 31: 4 woodwardi, Venus 7: 118 woodwardiana, Cistella 7: 104 woodworthi, Admete 18: 123 woolmani, Volutoderma 7: 37, 7: 51 worcesteri, Obba 27: 48 wossnessenskii, Mopalia 5: 58, 21: 52, **31**: 98, **33**: 27 wrighti, Urocoptis 26: 56, 26: 109, 28: 51 wrightianus, Strophitus 15:65 wroblewskii, Epitonium 33:23 wynegungaensis, Parreysia 22: 107, 23: 139-40, **24**: 106, **24**: 130 wyomingensis, Tortacella 33: 119 xanthocheilus, Cyclostomus 20: 117-18 xanthodon, Cypraea 8: 88, 19: 12 Xanthonyx potosiana 19: 48 xanthophaes, Helix 5:83 xanthophaes, Hemitrochus 5: 83 xanthosoma, Agriolimax 5: 70 xanthostoma, Drymaeus 9: 115 xantusi, Miltha 18: 111

xantusi, Phacoides 18: 111
xenica, Kaliella 17: 32
Xenophora conchyliophora 34 : 130
xenos, Vertigo 33: 52
xerobia, Pupilla 28: 38, 32: 41, 32: 44
Xerophila, 6: 122
Xesta, 6 : 124, 9 : 19
cincta 22: 47
Xestina granulosa 34: 71
xiengensis, Amphidromus 11: 37
ximense, Conus 32 : 23, 32 : 27
Xolotrema, 8: 7
Xylophaga, dorsalis 2: 84
Xylotrya dryas 23: 131
fimbriata 2: 84
gouldi 22: 123
pennatifera 5 : 55
setacea 5 : 55, 28 : 27, 31 : 143
yaeyamensis, Cyrena 8: 30
yaeyamensis, Euhadra 8: 10
yaeyamensis, Helix 8: 10
yaeyamensis, Kaliella 15: 21
yakuensis, Microcystina 16: 6, 16: 55
yakushimae, Clausilia 15: 63
yakushimae, Diplommatina 15: 63-4
yakushimae, Ennea 15 : 63, 15 : 65
yakushimana, Eulota 17: 78
yantaiensis, Helix 1:64
yallahensis, Colobostylus 8: 24, 17: 63,
17: 65
yatesi, Gonostoma 24: 132
yatesi, Polygyrella 11: 105
yatesi, Porphyrobaphe 17: 90
yatesii, Ammonitella 17: 8
yatesii, Subemarginula 14: 125, 21: 47,
28 : 62, 33 : 27
yatesiana, Amnicola 9: 107, 17: 12, 23:
40
yavapai, Oreohelix 25 : 18, 26 : 30, 19 :
71, 27 : 51
yessoensis, Pecten 27: 122
yokohamensis, Melania 11: 41
Yoldia, 4: 58–9
amygdala 31: 97
astoriana 33: 122
cooperi 9: 104, 11: 81, 13: 102,
21 : 92, 29 : 131, 31 : 104
ensifera 31: 97, 24: 47
fremonti 33: 122 impressa 33: 121
limatula 3: 29, 4: 70, 9: 119–20,
13 · 74 · 91 · 142 · 94 · 47 · 95 · 104
13: 74, 21: 142, 24: 47, 25: 106, 26: 74, 27: 77, 28: 84, 31: 97,
32: 94, 33: 114
lucida 21: 142
raciaa 21, 112
monterevensis 7 70
montereyensis 7 : 29 myalis 21 : 142

```
Yoldia obesa 15: 92
    sapotilla 6: 50, 7: 82, 15: 92, 17:
       110, 25: 106, 27: 77
    thracaeformis 4: 36, 7: 30, 12: 74
      15: 92, 17: 110, 21: 143, 24: 47,
      31: 97
yoldiformis, Macoma 7: 101, 9: 71, 10:
  19, 13: 39, 14: 120, 21: 21, 31: 97
Yorkia, 11: 115
    wanneri 11: 115
yosemitensis, Epiphragmophora 30:95,
youkonensis, Anodonta 6: 135
yucatanea, Polygyra 13: 139
zacalles, Cyclostrema 27: 142
Zachrysia, emarginata 31: 78
    ramsdeni 31: 78
zaleta, Polygyra 24: 91, 25: 112-13, 25:
  123, 26: 91, 27: 82, 29: 19, 29: 122,
  30: 66, 30: 140, 31: 115, 34: 28
Zalophancylus, 28: 24
zambesiensis, Ancylus 25: 144
zamboangensis, Vivipara 32: 123
Zaphysema columellata 8:3
    macmurravi 8:3
    tenerrima 8:3
    tunicata 8: 3
Zaplagius, 9: 115
Zebina lis 33:33
zebra, Achatina 32: 98
zebra, Anculosa 18: 42
zebra, Bulimus 8: 38, 32: 99
zebra, Chromodoris 30: 103, 30: 140
zebra, Limnaea 2: 104, 6: 32-3, 9:127
zebra, Oliva 28: 102
zebra, Orthalicus 5: 69, 8: 38
zebrinus, Amphidromus 11:63
zechae, Epiphragmophora 29: 104, 31:
  108
Zeidora flabellum 28:62
zelanica, Oliva 10: 4
zeilanica, Oliva 24: 50-1, 28: 98, 29: 69
zelandiae, Helix 6: 56, 7: 124
zelandiae, Thalassohelix 7: 124
zenonia, Helix 1: 76
zeteki, Cylichnella 33: 32
zeteki, Detracia 33: 76
zeteki, Odostomia 33: 32
zeylanica, Cyrena 34: 130
ziczac, Janira 6: 110
ziczac, Littorina 2:118, 4:24, 5:67, 21:
  71
ziczac, Pecten 6: 110
ziczac, Thalassohelix 7: 125
Zidona, 20: 130
    angulata 20: 130
    legrandi 16: 60
```

```
zigzag, Neocyclotus 8: 22
zigzag, Neritina 12: 15
zigzag, Pecten 7: 115
zigzag, Platystoma 8: 22
zigzag, Unio 1: 43, 2: 5, 5: 63, 5: 111,
  10: 107
zigzag, Venus 7: 118
Zippora auriscalpium 12: 54
Zirfaea, 12: 84
    gabbi 28: 144, 29: 130, 31: 103
Zirphaea, 2: 34
    crispata 2: 34, 5: 55, 9: 42, 9: 55,
      11: 53, 11: 66, 11: 80, 21: 86,
      21: 92, 28: 27, 30: 91, 32: 92,
      33: 114
zizyphinum, Calliostoma 24: 102
Zizyphinus depictus 12: 55
    gravinae 12: 55
zonalis, Columbella 19: 110
zonaria, Cypraea 22: 126
zonata, Bulla 34: 126
zonata, Callocardia 16: 139
zonata, Columbella 6: 47-8
zonata, Poecilozonites 17: 126
zonata, Tellina 2: 101
zonata, Velutina 7:83, 19:111, 21:144
zonatipes, Limax 5: 56
zonifera, Oxystyla 22: 114
Zonitidae, 1: 54, 3: 42, 6: 68-9, 7:
  90, 7: 92, 8: 64, 9: 110, 11: 128, 12:
  114, 13:46
Zonites, 3: 88, 6: 121, 7: 13, 9: 19
    acerrus 7: 122
    alachuana 4: 23
    algirus 7: 13, 10: 105
    andrewsi 7: 16-17, 9: 15
    arboreus 3:69, 3:98, 3:129, 3:138,
      4: 82, 4: 113, 4: 136, 5: 142, 6: 15,
      6: 76, 6: 102, 6: 109, 7: 15, 7:
      33-4, 7: 66, 7: 69, 7: 126, 8: 76,
      9: 35, 9: 101, 10: 99
    baueri 5: 98, 6: 87, 7: 55
    binneyanus 3:97, 6:16, 9:3, 10:99
    brittsii 5: 99, 7: 33-4, 13: 107
    capsella 3: 72, 6: 76, 7: 17
    carolinensis 5: 132, 7: 6, 29: 27
    cellarius 5: 56, 6: 15, 8: 34, 8: 82,
      9: 84, 10: 98, 14: 115
    cerinoideus 2:96
    dallianus 2: 96, 3: 24, 4: 23, 6: 40
    demissus 7: 14-15, 7: 33-34
    diegoensis 5: 132
    discoidea 5: 33
    elliotti 8:58
    exiguus 3: 97, 6: 16, 7: 69, 9: 3,
      10: 16, 10: 99, 11: 10
    ferreus 3: 97, 6: 16, 9: 3, 10: 99
```

```
Zonites fragilis 6: 103
    friabilis 5: 137, 7: 33
    fuliginosus 3: 110, 3: 131-2, 4:
       136, 5: 137, 6: 15, 6: 76, 7: 68-9
    fulvus 1: 41, 3: 69, 3: 97, 3: 131-2,
       4: 137, 6: 16, 6: 77, 7: 13, 7: 33,
       7: 66, 7: 69, 7: 126, 10: 99, 14: 95
    gularis 7: 14-16, 7: 33
    gundlachi 3: 63, 7: 13
    indentatus 3: 129, 3: 138, 4: 113,
       4: 137, 6: 15, 6: 76, 6: 119, 7: 33,
       7: 69, 7: 126, 8: 76, 8: 105, 12:
       102
    inornatus 4: 136, 5: 137, 5: 139,
       6: 15, 8: 15
    internus 4: 66, 6: 9, 6: 77
    intertextus 1: 81, 4: 136, 5: 137, 5:
       139, 6: 9, 6: 76, 7: 15, 7: 69
    johnsoni 9: 101
    laevigatus 4: 136, 5: 137, 5: 139,
       6: 9, 6: 76, 7: 132
    lansingi 1: 26
    lawi 16: 23
    ligerus 4: 136, 5: 137, 6: 15, 6: 76,
       7: 14–16, 7: 33, 7: 68, 11: 111
    limatulus 4: 3, 5: 39-40, 6: 16, 7:
       34, 7:69, 8:105
    lucidus 8: 34, 9: 101, 10: 70
    macilenta 12: 40, 12: 141
    milium 3: 97, 3: 138, 4: 137, 6: 16,
       6: 76
    minusculus 3: 95, 3: 138. 4: 82, 4:
       114, 6: 16, 6: 40, 7: 33, 7: 69, 7:
       126
    multidentatus 4: 137, 6: 16, 7: 126,
       10: 99, 12: 144
    nitidus 4: 136, 5: 40, 6: 15, 7: 16,
       7: 69, 7: 126, 9: 35, 10: 99, 14:
       28
    opalina 5: 33
    petrophilus 7:69
    placentula 7: 16-17, 7: 33, 16: 23
    pugetensis 9: 101
    radiatulus 3: 97, 4: 113, 6: 15, 6:
       76, 7: 66, 7: 126, 9: 35, 10: 99,
       11: 122, 13: 35
    sagdinoides 16: 23
    sculptilis 12: 103
    selenitoides 3: 95, 4: 24
    shepardi 5: 132, 14: 124
    shimekii 4: 3, 4: 107, 4: 127, 5:
       39-40
    significans 7: 15–17
    simpsoni 3: 72, 4: 24, 4: 127
    singleyanus 3: 24, 4: 23
    simulans 8: 2
    stearnsi 1: 26
```

```
Zonites sterkii 4:23, 6:76, 6:118, 7:
    stonei 3: 46, 4: 23, 4: 113
    subarboreus 16: 119
    suppressus 4: 114, 4: 137, 6: 16,
       6: 77, 7: 6, 7: 14-16
    umbilicatus 12: 120, 29: 27
    verticillus 7: 13
    viridulus 3: 129, 7: 33, 7: 69
    wheatleyi 6: 76, 11: 100
Zonitinae, 9: 18, 11: 128
Zonitoides, 6: 121, 9: 18, 11: 131
    alachuana 11: 131, 13: 47, 19: 40
       23: 95, 26: 20, 31: 54, 31: 56,
       33: 68, 34: 14, 34: 94
    alliaria 20: 144
    arboreus 7: 13, 10: 42, 11: 131,
       13: 3, 13: 36, 13: 46, 13: 58,
       13: 64, 13: 70, 13: 104, 13: 142-
       3, 14:31, 14:57, 14:63-4, 14:74,
       14: 76, 14: 82, 14: 85-6, 14: 103,
       15: 129, 16: 55, 16: 58, 16: 119,
       16: 128, 17: 99-102, 17: 130,
       18: 46, 18: 48, 18: 55, 18: 66,
       18: 130, 19: 4, 19: 40, 19: 58,
       19: 63, 19: 96, 19: 130, 20: 9,
       20: 17, 20: 81, 20: 90, 20: 95,
       20: 98, 20: 101, 21: 6, 21: 8,
       21: 68, 21: 104, 21: 106, 21: 123,
       21: 144, 22: 32, 22: 50, 22: 65,
       22: 104, 22: 119, 23: 63, 23: 76,
       23: 95, 24: 63, 24: 69, 24: 72,
       25: 26, 25: 35, 25: 58, 25: 67,
       25: 75, 25: 79-80, 25: 113,
       25: 125, 26: 20, 26: 36, 26: 73,
       26: 81, 26: 92-4, 26: 131, 27: 24,
       27: 54, 27: 82, 27: 96, 27: 105,
       27: 141, 28: 9, 29: 19, 29: 89,
       29: 91, 29: 121, 29: 125, 29:
       127, 29: 143, 30: 58, 30: 66, 30:
       72, 30: 95, 31: 56, 31: 106, 31:
       115, 32: 42-3, 32: 136, 33: 15,
       33: 68, 33: 98, 34: 14, 34: 28, 34: 63, 34: 94, 34: 108
    bermudensis 23:63
    bristoli 26: 12
    cellaria 20: 143
    chishimanus 18: 5
    conspectus 21: 24
    dallianus 11: 131, 13: 46, 19: 40
    demissus 7: 13
    elegantula 21: 77, 34: 39, 34: 51
    elliotti 7: 13, 16: 126, 16: 13
    excavata 23: 63
    exiguus 11: 132, 13: 104, 13: 115,
       14: 64, 14: 103, 17: 100, 18: 46,
       21: 144, 24: 63, 29: 121, 32: 136
```

```
Zonitoides gularis 7: 13
    hammonis 32: 136
    internus 7: 13
    intertextus 7: 13
    laeviusculus 11: 131, 14: 31, 25
    lateumbilicatus 11: 131
    limatulus 11: 131, 12: 87
    ligerus 7: 13
    milium 11: 132, 13: 3, 13: 142,
       13: 104, 13: 115, 14: 64, 16: 58,
      17: 100, 18: 46, 22: 119, 23: 76,
      24: 24, 24: 63, 25: 115, 25: 125,
      28: 17, 29: 121, 33: 15
    minusculus 11: 131, 13: 3, 13: 47,
       13: 79, 13: 114, 14: 10, 14: 74,
       14: 85, 17: 130, 18: 144, 19: 40,
       19: 58, 19: 130, 20: 17, 20: 35,
      20: 98, 21: 8, 21: 28, 21: 77, 21:
      99-104, 21: 144, 22: 9, 22: 50,
      22: 65, 22: 119, 22: 104, 23: 76,
      23: 95, 24: 99, 25: 18, 25: 35,
       25: 75, 25: 115, 25: 125, 26: 19-
       20, 26: 32, 26: 34, 26: 36, 26: 92,
       26: 131, 27: 96, 28: 11, 28: 17,
       28:38, 29:19, 29:89, 29:91, 29:
       131, 29: 125, 29: 143, 30: 66, 30:
       72, 30: 135, 31: 54, 31: 115, 32:
       136, 33: 15, 33: 18, 33: 68, 34:
       28, 34: 39, 34: 48, 34: 51, 34: 70,
       34:94, 34:108
    neomexicanus 13: 114
    nitidus 7: 13, 9: 88, 11: 131, 13: 3,
       13: 58, 19: 58, 19: 63, 20: 17,
       20: 90, 20: 98, 20: 101, 22: 50,
       23: 64, 23: 95, 24: 69, 25: 26,
       29: 47, 29: 91, 29: 124
    nummus 23: 95, 25: 115, 34: 70
    patuloides 11: 131, 14: 57
    pentagyra 21: 28, 21: 77
    pugetensis 11: 132
    randolphi 12: 87, 12: 110
    selenitoides 11: 131
    shimekii 11: 131
    singleyanus 11: 131, 14: 10, 21:
       28, 21: 77, 21: 100-04, 22: 9,
       22: 65, 23: 81, 23: 95, 26: 19-20,
       26: 31, 26: 115, 29: 91, 33: 18,
       34: 94
    subarboreus 16: 54
    suppressus 7: 13
Zoogenites, 11: 71
    harpa 21: 144, 25: 80, 27: 141
Zua lubrica 10: 126, 21: 30
Zygocranchia zygaena 23: 130
zygaena, Zygocranchia 23: 130
```

INDEX

TO THE

NAUTILUS

Vols. 3 to 34, 1889-1921

And to its Predecessor

THE CONCHOLOGIST'S EXCHANGE

Vols. 1, 2, 1886–1888

COMPILED BY
JOHN BROOKS HENDERSON, Jr.

ASSISTED BY
MARGUERITE WOODWARD POOLE

EDITED BY
WILLIAM HEALEY DALL

PUBLISHED BY
GEORGE H. CLAPP
AND
BRYANT WALKER

1927













